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## THE REGAL AUTOMATIC 65:NOTE PIANO PLAYER



T NDORSED by the leading piano dealers of the United States and Canada as the best and most compact Automatic Piano on the market. The mechanical features are those of advanced ideas in the field of Automatic Piano Players; no experimental work.

NOTE.-We circularize the Unfted States; have now over 500 retall prospects for Automatic Planos for distribution to agents who will handle the Regal Automatie Planos.

Important features, of which we herewith enumerate a few, are :-

1. All mechanical parts are built inside of piano; therefore the most compact.
2. Music roll is tight-rolled, selfrewinding; therefore no cumbersome receptacle on the outside to mar the general appearance of the piano.
3. No belt of any kind is used in the Regal ; therefore none to break.
4. Slot is the best devised on the market, throwing out slugs, and otherwise preventing the various contrivances and misuses of playing, except by means of a nickel.
5. The most simply constructed player on the market; therefore the least troublesome.
6. Adapted for the home on account of the foregoing features, and especially the easy manipulation of inserting the music roll.


The Regal Piano and Player Co.


# The 

Vol. I. No. 9.

## OUR FOREIGN CUSTOMERS.

Amount and Value of Talking Machines Shipped Abroad from the Port of New York.
(Spectal to The Talking Machine World.)
Waxhington, D. C., Sept. 1\%., 1906. Manufacturers and dealers in talking machines will doubtless be interested in the flatires showing the exports of talking machfnes for the four weeks just ended frem the port of New York: AUGUST 14.
Bahia, 19 pkgs, $\$ 1,465$; Berlin. 27 pkgs.. $\$ 1$, 485: Callao, 1 pkg., $\$ 120$ : Corinto, 4 pkgs., $\$ 233$; Campechi, 9 pkgs., \$166; Guayaquil, is pkgs. \$100: Havre, 8 pkge., \$464: Havana. 19 pkgs., \$802: Laguayra, 12 pkgs., $\$ 898 ; 1$ Linon, 8 pkgs, $\$ 393$; London. 45 jkgs.. $\$ 1.633$; Mifan, 20 pkgs. $\$ 540$; Para, 14 pkgs. $\$ 259$; Shanghai, 6 pkgs. \$194: Sheffield. 12 pkgs., \$100: Stockhoim, 19 pkgs.. \$160; Vienna, is pkgs., \$1,284; Weliington, 35 pkgs., $\$ 838$

AUGUST 21
Adelaide, 292 pkgs., $\$ 5,375$; Auckland, 47 pkis. 81.144: Belfast. IS pkge, \$125: Berlin, 24 pkgs. \$834: Bombay, 58 pkgs. \$1.309; Callao, 3 pkgs. $\$ 340$ Glasgow, 2s pkgs., $\$ 800$ : Guayaquil. 3 pkgs., \$102: 8 pkge., \$2ti5: Hamburg; 3 pkgs.. \$155 Havana. 13 pkgs.. $8875:$ Havre, 7 pkgs., $\$ 287$ La Paz, 9 pkgs., \$217; Loudon, 154 pkgs., \$4.660 Manila, 17 pkes.. \$1.628: 7 pkgs., \$186: Mel bourne, $\$ 2$ pkgs.. $\$ 1.771$ : St. John. 1 pkg., $\$ 122$ : St. Petersburg. 14 pkgs.. \$928: Tampico. 8 pkgs. \$183; 7 pkg

ALGUST 28.
Berlin, 41 pkgs., \$1,627: Buenos Ayros, 10 ;kgs., \$500; Christlania, 4 pkgs., $\$ 125$ : Constantinople. 11 pkgs., $\$ 150$ : Glasgow, 6 pkgs., $\$ 300 ; 28$ pkgs., \$563: Havana, 13 pkgs , $\$ 352$; Havre, 10 phgs. $\$ 467:$ Liverpool, 2 pkgs.. $\$ 100$ : London. 143 pkgs.. $\$ 4.723 ; 5$ phgs., $\$ 613$; Limon. 3 pkgs. \$292: Manchester, 26 pkige. $\$ 251$ : Milan, 44 pkge SEPTEMBER 4
Berlin, 15 pkgs.. 3387 : Bombay, 40 pkge. 875 : Glnsgow, 7 plege., \$415: Havana, 17 pkgs., \$75. La Paz, 3 pkgs. \$118: Liverpool, 25 pkgs.. \$194: London. 1,469 pkgs., $\$ 16,62 \mathrm{~s}$; Manchester, 102 phgs., \$759: Milan, 25 pkgs, $\$ 500$; Melbourne, 11 phas. 83i3: Oporto. \% fkgs, \$127; Shefleld, 51 phes., \$3ns: Shanghaf. 37 pkgs. $\$ 1.182$ : St. Petcrs burg, 5 pkgs.. \$asg: Talcahuano, if pk\&s. $\$ 212$; Vienna, 25 pkge. \$789.

## TRADE NEWS FROM ST. LOUIS.

## (streclal to The Talking Mathine Werhe)


General trade reports from the talking machine interests here show that business in this line during the month of August was exteedingly good, and that if was about twire as good as it was for the same month a year ago. The dealers are very onfimistic as regards a large fall and winter trale, and everything points to a realization of thefr anticipations.
W. C. Fuliri, manager of the Columbia Phonograph Co., reports a fine volume of trade for the month of August, and states that the talking mathine is frowing more popular every day, Mr.


Fuhri returned on Monday from a three weeks trip, which included the Thousand Islands, Mont real, New York and other points.
C. W. Smith, formerly eonnected with the local store of the Colámbia Phonograph Co., has been transferred to Kansas City as manager, vice E. A. Macslurtry, who has been appointed manager of the Pittsburg, Pa., office of the same company
The St. Jouis Talking Machine Co. report a splendid business for the-month of August. D. S. Ramsidell, vicepresident of this concern, left on Monday for a three weeks vacation. He wilt visit Chicago and some Northern polnts.
E. B. Walthall, manager of the talking machine department of the O. K. Houck Plano Co., is home from his vacation, athd reports trade boomfig. particularly in Edison machines.

Talking machine visitors here recently were: Chas. W. Noyes, secretary of the Hawthorne \& Sheble Mfg. Co.: Mr. Kloher, traveler for the National Phonograph Co, in the States of Mfs sourt and Arkansas, and Mr. Mitchell, of the Talkophone Co., Toledo. O.

## the age of automatics.

Some Efforts of the Past and What Was Aimed At.
This is an age of machinemade everything we have calculating machines, talking machines, machines which resord the dynamics of thought and now, in logical sequence, we are to be supplied with one to furnish ready-mate dialects for immediate use, which, as has been already intimated, ought to prove a veritable blessing, not only to the brain-fagged writer and instructor. but also to a large portion of the human ramily. whose own meatal apparatus is elther incapable or too tired to do the work of deep thinking for them.

While on the subject of devires intended by their ingenious inventors to reproture and imi. tate the higher functions of the human machine, we are reminted of the efforts in that line of the famons automalists of the past, one of whom. who flourished in the latter part of the seven teenth ventury, is sald to have succeeded in con structing a maniktn which played perfectly upon the clarinet, performing music placed before it In an able manner. A certain writer of the period, whith a lively imagination, deplets a full orchestin composed entirely of these automata. and declares them to have been satisfactory as muslefans. and. he tadds, preferable in many re spects to their living prototypes. "Wherein as much." to use his own quaint words, "these cunningly fabricated puppets or lay figures neithot vex the par of the listener liy frequent disuords white engaged in playing, nor getting drank and conspiring against their masters during their hours of idleness." This same scribe also pre. dfets that Vancusson, the maker, would undoulit fily give to the world some day a more wonder fol automaton still in the shape of an artificlal masician which wonld compose musical pieces with as much facility as a Lully or a Scarlatif. This was cerlainly a remarkable prediction, bu 1 have never been able to discover any evidence. says a writer in The Dominant. that the great Yancusson ever realized his alleged dream, sund ferhaps it is just as well for his own sake that he did not. for in those days of mental darkness and consequent superstition he would undoubtedly fo, ${ }^{-}$been suspected of dealings with his Suljnurous Majesty and looked upon like a seccad Prometheus, who. as all seholars know, tried to make a man ont of clay and then vivify the form with fire stolen from heaven.
The American Recoril Co., Hawthorne, Sheble \& Prescott, sales managers, have opened an office under the management and direction of C. W. Noyes, their Nestern representative, at 189 Ia Salle street. Calumet Building. Chicago, III.

## preservina native languages.

## The Talking Machine Highly Commended at

 a Recent Meeting of the Anthropological Association Held in San Francisco.(Special to The TalkIng Mactine Woild.) San Franciseo, Cal., Sept. 8, 1905. The American Anthropological Assoclation has just closed a very important convention in this city, when many/fapers were read by eminent thinkers treating of ethnology, archaology, prehistorle men, physical anthropology, linguistic and general anthropology. but to Californiana none of the papers was as interesting as that dealing with the aboriginal inhabitants of this State their habits and diversity of languages.
There are in existence to day in Calfornia nine stocks or tribes numbering in excess of 200 , souls eactr, namely: The Athabaseans, with 800 ; Yorok, 500: Karok, 300; Wintum, 300: Maidu, 250; Popno, sof: Yokuts, 350; Shoshonean, 3.000; Yuman, 2.506. Of other stocks there are the Shasta. of which not more than fifteen persons are left to speak the language; the Latuami, with twenty-five liting (now, however, confined to Oregon): the once powerinl stock of the Wishosk and of the Chimariko, of which onty nine remain. Of the Yana but eight are alive. The Washo and Miwok have left the state. The Costanoan have dwindled to a remnant of fifteen. The Esselen is extinct. Of the storks or the Saliman and Chumash only twenty persons of each are left. Th the case of the larger stocks the numbers remain about stationary, but with a tendency, if anything, to decrease.

The experts who are sudying the languages of existing stocks have proved that by an in genions mechanical means the exact intonations of the original language may be preserved and recorded so perfectly that it may be revived 1.000 years hence. Thus, if it were possible for an aboriginal to come to life affer the Iapse of many centuries, he would find, if the record of his language had been preserved by the methods now being adopted, that of a "talking machine,"
a speech he conld understand.
In fact, the value of the talking machine as a means of preserving the native languages was highly commended by the various speakers, and judging from the sense of the convention, it is probsble that an appropriation will be made for the purpose of recording and preserving the language of the existing tribes.

## THE PHONOGRAPH VS. ARSENIC.

Now that Louisiana is suffering so severely from the stegonfyia fasciatus, the theory that the sound of a talking machine will drive away mos quitors is worthy of trial. The talking machine theory is just as reasonable as the arsenic the ory. for people looking for prophylactics against yellow fever, and is not nearly so dangerous,

## to Make and sell talking machines.

The Church Supply Co., of New York, has been incorporated with the secretary of the State at Albany, for the purpose of manufacturing and selling talking machines. Capital, $\$ 3,000$. Incorporators, W. E. and I. T. Waddell and P. C. Biegel, all of New York.

## Fall Ądvertising !


R. E. GRANDFIELD, Fall River, Mass.

## devineaux phonograph co.

Will Soon Place Their Specialties on the Mar-ket-Many Able Men Interested.
(Special to The Takiug Machine AVorld.) Clevgland, O., Sept. 10, 1905. The Devineaux Phonograph Co., which was incorporated sonfe months ago, are about to place their product on the market. The capital stock of the company is $\$ 200,000$, of which $\$ 125,000$ is sald to have been paid in. The company will market a new cylinder record machine, the invention of Mr. Levineaux, the president of the company. The principal features are the spundbox, which is dectared to be distinctive, and the fast that instead of the reproducer arm traveling over the record it is stationary, while the mandrel travels. A prominent factor in the new company will be W. J. Roberts, Jr., the former Edison jobber at Clevelarid. Who recently sold out his business to W. F. Pōwers, of Buffalo, who continues the business under the name of the Eclipse Musical Co. Mr. Roberts has a large block of stock in the Devineaux Co., and has been elected its secretary and treasurer. The company will, by the way, exploit the "Pathe" French recorsl.
WOULD LEARN IGOROT languade.
Massachusetts Woman at Dreamland Studying the "People of the Hills."

Among the visitors to the Igorot Village at Dreamland last week were Miss Sarah F. Metcalf and her sister, who live in Worcester, Mass, The Misses Metcalf came directly to Dreamland in order to study the headhunters and learn their language.

Miss Metcalf brought a talking machine and records with her, and gave the Igorots a short entertainment. Miss Metcalf next placed a blank cylinder in the machine and made Gatto man, the oldest of the Igorots, believe that he had an enemy concealed in the machine. He called forth the "head bunters' challenge," which
was recorded. Miss Metcalf then arranged the talking machine to reproduce the challenge, whereupon Gattoman became enraged and kicked over the machine.

## HOW FATHER OUTDID EDISON.



I'll bet you that I'm not kep awake until midnight by that gabby Clarence.


And he wasn't.

## PERSISTENCE SPELLS SUCCESS

Says Edison in a Recent Talk-Difficulty of Finding Material for Records.
In the course of an article on "The Modern Profession of Inventing," a writer in. World's Wors spieaks interestingly of Edison and his methods of the work. ${ }^{2}$ In working out an invention," said Mr. Edison to him, "the most im. portant quality is persistence.

Take the problem of the best material for phonograph records. We started out using, wax. That was too soft. Then we tried ever kind of was that is made, and every posstble mixture of wax with hardening substances. We Invented new waxes. There was something objectionable
about all of them. Then somebady sald something about soap. So we tried every kind of soap. That worked better, but it wasn't what we wasted. I had seven men scouring India, China, Africa, everywhere, for new vegetable hases for new soaps. After five years we got what we wanted, and worked out the records that are in use to day. They are made of soap-too hard to wash with, and unlike any other in use. but soap just the same." in one room "an assist. ant who came to him in 1859 from the laboratory of the German selentift, Helmholtz, works alone, or with his subassistants. on phonograph itiprovements.

## A "LIVE" MEXICAN CONCERN

One of the most enterpriking talking machine concerns in Mexico is that of the Espinosa Phonograph Co., which was organized in 1891. They have fonr stores in Mexico City and twenty two afencies scattered over the Repubife, and handle all the leading talking machines made not only in the United States but in Europe. A new store haas fust been opened by this company at 11 Puente de San Francisco, which is under the management of J. H. Wulkinson, an enterprising and hustling Yankee. This establishment is bandsomely equipsed, the prevationg style being Japañese.

## A WONDERFUL INSTRUMENT.

The French tolegraph service has been experimenting on a line between Paris and Rouen with an instrument the Invention of Prof. Arthur Korn, of Munich) for transmitting photographs. handwriting and photo engravings to a distance. The transmission of photographs has been rentered possible by the use of a selenium cell, the electrical resistance of which varies according to the action of light upon if. An image from the photographic film is thrown upon the selenium cell, and the variable resistances thus set up are reproduces at the receivinh end of the apparatus. and vary the light of a Geissler tube, which acts upon a sensitive surface,

# NEEDLE SATISFACTION 

## IS WHAT WE ARE ALL LOOKING FOR

IF YOU WILL LET US FILL YOUR ORDERS WE GAN GIVE IT TO YOU

OUR DIFFERENT STYLES are shown to advantage in the actompany ing cuts. They are all manufactured from the best stee! obtaimable and graranteed to be the most satisfactory needle you have ever used. Our QUIET is a sminil necdle. can be used 6 .times without change and reproduces without serateh in a perfect manner, bringing out every dutail although with less volume.


OUR "PERFECT" is furnished in three tapers: The ${ }^{3}$ inch TAPER is just right and rives umiversal satisfaction. If taper is hot specitied in. order we alwass furmish ${ }^{2}$ inch.

The zon TAPER is a little londer but not zenerally satisfactory.
The is inch TAPER is the londest needle made but wears records quickly. Any short taper will do this,

## NEEDLES

. Our "MEDIUM" is a very pleasing needle, with volume between the "PERFECT" and "QUIET." Can be used three times without changing. Very popular. DON'T FORGET that we can furntsh these needles to you quickly and at a low price for GOOD NEEDLES. ordered at one time we will put your Imprint on Boxes or En relopes FREE OF CHARGE. with your name and addreas and we will send you 1000 Needies, Assorted, for 30 cents, postage propald

586 FULTON STREET,

## PRACTICAL SUGGESTIONS AND COMMENTS.

William F. Hunt, the well-known deater of Wanatah, Ind., writes very pertinently on a subject to which we have reterred quite frequently: "The demand for talking machines is intreasing at a tremendous rate, and whille I must say that the improvement in the quality of the machines is advancing at perhaps an equal rate, yet, I candidly belfeve that many more people, who have the better musical taste and knowledge of the art, could be interested in the talking machine if more attention was given to the putting on the market of only machines that are in every way mechanically perfect. Too little attention I'find is given to the proper adjustment of reproducers. About twothirds, or more, repro ducers put on the market are of poor adjust ment, and what is more discouraging to a pos sible buyer of good musical taste than a repro ducer with a blast and various other mechanical noises that are unnatural and detract from the otherwise soothing and beautiful effects for which music is noted. The present product of the various manufacturers in this line, if properly adjusted, is woniderful in its naturalness to the true tone qualities of music, yet as aforesald, but few machines placed on the market are of such qualities. It is unquestionably due to the carelessness of the manufacturer, for if some of the machines work well, all or them can be made to work in the same mannet. Why such conditions? While yet many of these defective machines are giving entire satisfaction to the purchasers and are considered marvelous by them, yet, others of better musical taste are not so deeply impressed with their work, and thus the talking machine is not rocelving its due eredit for advancement. It is evident that the good working of a machine is of more interest to the manufacturer than anyone else, for such a machine will sell others, while a poor one will discourage a possible purchaser, and the manufacturers should put forth every effort to eliminate defects."

## SUGGESTS PRINTING WORDS OF SONGS.

A suggestion that seems to be a kood one comes from a large dealer to the effect that the puthic would greatly appreciate having the words of the songs reproduced by the dise reeords printed on a small slip and pasted on the reverse side of the record. There are many recorts in which it is impossible to distinguish all the words, and untess the purchaser is thoroughIy familiar with them. they lose much of the pleasure in hearing the sonks. For cylinder records the slip could be placed tnside, but not attached to the record, and the purehaser could file it away in a scrapbook for reference. Words could also be furnished with the orchestrations of the popular songs, and translations of the Italian and other forelgn songs could accompany the records. If necessary. a small additional charge could be made to defray the cost of publication, which would be nominal.

## A NEW SPEAKER.

The new maestro phone is a speaker adaptable to any Edizon phonggraph, which will be ready for the market early in January. It is said to be a distinct improvement on the old style polyphone attachment, inasmuch as it does away with the necessity of carrying two speakers and a special arm. It is a reproducer simflar in some respects to the Edison, excepting that it has two sapphires, two sapphire arms, two links and two cross-heads in one, i. c. one long crosshead having two loops at each end. The weight pressure is supplied by small spiral springs at the front and at the back of the diaphragm. Both the sapphires give an equal pressure on the record and thereby transmit twice the amount of vibra. tion to diaphragm, giving a far greater volume and a much deeper and more natural sound. The wear on the record is no more than with the regular reproducer. The inventor. Arthur C. Mestraud, is a talking machine expert. well known to the fraternity for the past ten years, and has
contributel several useful improvements. He is now experimenting on a new iorm of cylinder record which promises good results.

## NICKEL IN THE SLOT DISC MACHINE.

E. Kluge, Jr., of the Curtin Masic House. Helena, Mont., writes: "We would like to know if there is a dise talking machine on the market that has a jickel-in theslot attachment; or if there is such an attachment that can be applicd to any disc machine?"

It appears the Universal Taiking Machine Mfs. Co., New York, made a machine of this kind once upon a time, but it was not a commercial success. It was actnally placed on the market in Berlin. Germany, through the company's ageney, but proved impracticable. The polnt had to be changed every time, and both the record and sound-box were removed, and therefore its manufacture was abandoned. The company, however, still hold the patents for such an attachment.

SOME GOMMON CAUSES OF TROUBLE.
In answer to a number of inquiries and complaints, almost all similar in tenor if fot in words, bearing upon. structural and operating features of talking machines, it should be remembered that attention to the needs of the machine are most essential if best fesults are always required. Some common causes of irregularity are faulty governors, which result often in bad motors. with improper tune and pitch in reproduction. In this connection it may be well to see that the balls are of equal weight. Then after continued use inequality in the tension of the several springs may also beiexpected, which can be remedied most effectively by having a new set put in. The driving band should also be carefnlly examined. If too loose, shorten, but if lumpy through repair, ft is best to secure a new one. Yet, shortening the band by overlapping the ends and gluing together with seccotine or glue should not cause the mandrel to rotate unevenly. In order, to get the best results the motion should be quite smooth. It is most important. however, that users of talking machines sould see that all parts of the machines are properly ofled. The gears, pinions, cogs, axles, bearings and bushings should be supplied with the desired lubricant. The use of plenty of graphite and oll will save much wear and tear and insure satisfactory results in the use of the machine.

## TONE AND ITS QUALITY.

In answer to an esteemed subseriber we would say that the word "quality" convegs, to the true musiclan. "refinement." Used in conjunction with the word tone, it suggests all that is entrancing in that wonderful element-sound. It is perfectly true that there are sounds of poor or bad quality emanating from the talking machine, nevertheless, in its musical application. quality means fineness.

## A NEW TONE REGULATOR.

A new tone regulator for talking machines which appears to mark a new departure in this field of invention, has just been perfectel and placed on the market by Edward H. UhI, manager of the Chicago liranch of the Rudotph WurHizer Co.. Chteago. The devieg is the invention of Mr. Robinson, the head draftsman of the Chicago \& Northwestern Rallway. Mr. Uhl's long expertence in the talking machine line enabled him to appreciate the emflency and value of the now device as soon as it was presented to $\mathrm{h} / \mathrm{m}$. but before placing it on the market he
spent some months in testing it and perfecting it and in taking every precaution in seeing that the patents were fully protected. It is being manufactured and placed on the market by the Tone Regulator Co., the offices of which are at 300 WaBash Ave., Chicago. A cut of the Tone regulator as applled to the Victor tapering arm machine is presented in the advertisement which appears elsewhere in this issue. The control of the tone of the machine py the use of this regulator, is absolute and is effected by simply turning the thumbscrew. The change in tone from loud to soft, or vice versa, is made instantly, and thus it enabies the owner of a talking machine to actually interpeet the selections rendered, giving to it the greatest expression and doing away with the monotony of the record. The volume of tone can be reduced without impairing the qual. ity; thus enabling one to hear with pleasure the loulest band piece in a very small room. Further more. by redicing the tone in vocal selections, the words become more distinct. The tone regulator is now made for Victor tapering arm and Edison machines, and in the near future will be adapted for every machine on the market. Some very substantial orders have been received from leading jobbers, and the reception beling given it by the trade and the comments one hears from competent judges as to its merits, all point to a demand of remarkable proportiôns as soon as it becomes thoroughly introduced.

FIRST REPRODUCTION OF HUMAN VOICE.
A subscriber writes: "In what year was the human voice first reprodu-ed by mechanical device?" To the best of our bellef Leon Scott is creditel with this honor and the date is set as 1855.

INVENTORS SOMETIMES WORK IN VAIN.
I heard the other day a good story of a distinguished talking machine inventor, says the tech. nieal expert oCThe Talking Machine News. He was endeavoring to devise some means for correcting or nullifying mistakes in dictation on the commercial machine, so that the typist might be warned in time to prevgnt the writing of matter only to find it followed by new mater to be substituted for it. Our inventor hit on the plan of pressing a button whenever a correction was needed, the button caasing a little red mark to be made on the cylinder. His idea was, of course, that as soon as the typist should see the red mark she would be on her guird and write the corrected form. ignoring the error. In order that the mark might not be covered up by the reproducer dise when the sapphire reached the part of the record groove where the correction was made, It was arranged that the red should be marked a suitable distance to the right. A patent was applied for and granted, all fees and expenses pid, and the inventor and his friends were chickling over the achievement when it was diseovered that it was only a matter of a few sectonds before the cutting stylus of the recorder would reach the spot and completely obliterate the warning signal:

DIAPHRAGMS OF EARLIER MACHINES
In the first phonographs and graphophones. that is to say, those in which a wax cylfader was tised-as distinguished from the earlier, tinfoilthe reproducers were so constructed that it was a differut matter to get at the diaphragm, and if anything happened to it. a great deal of trouble was incurred before matters could be set ripht, says J. l.ewis Young. - in a London contemparary. Elivon, with his first wax eylinder phonograph, used a daphragm made of silk covered with shellac and in many of his later motels this same diaphragni was used. It is an axtom in phonograph recording and reproducing that the diaphragm must remain flat, and must have

We have the latest song hits ready weeks

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JOBEERS
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PHONOGRAPHG
RECORDS，ETC．
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# Souglats Perfection＇Fibre Carrying Cases 

| TAPER ARM VICTOR MACHINES |
| :--- |
| HORNS AND DISC RECORDS． |
| DURABLY CONSTRUCTED <br> of <br> HONEST MATERIAL． |




Perfection Cases are made of Imported Vulcanized Fibre，colored in process of manufacture．
Don＇t compare these cases with the painted or stained＇affairs，that crack，peel or rub off． Colors，Black，Olive，Russet．Reinforced corners．Steel riveted throughout．Genuine Leather Handles and Straps．

All Trimmings and Rivets same color as Case：
All Machine Cases are，lined throughout；prevents scratching of Machine Cabinet．
Dise，Record Carrying Cases for 5010 －inch or 3512 －inch Records．Equipped with num－ bered divisions for separating Records and Eureka Index Card for listing content of case．


Horn Carrying Cuse

PRICE LIST．

sumbient spring in itself to bring it land its attachments to their normal position. The diaphragm has a function of its own, Irrespective of its forced movement by the stylus, which is attached to it. Now, it was found that the silk dayhragm, thongh it gave a sweet and human reproduction, had when damaked a tendency to 'Invert': with the resuht that one felt inclinet to take a serewdriver and dig it into the motor. or other parts of the machine, which actially had nothing to do with the reprodurtion. In short, the faulty reproduction was tue to the diaphragm, though the damage was not obvious enough to let one see this

PROGRESS TOWARD PERFECTION.
In the end it was found that extremely thin glass, white not reproducing so perfeetly as the silk, was preferable as a material for diaphragms, in that if it became damaged, the dumage was at once obvious, and coutd then be repaired. In the present Eilison C reprofucer, the fantail is so arranged that there is a leverage or "pul" on the diaphragm that would cause one of glass to invert, even if it did not pill of tbe cross-head. So that it has heon fombl necessary to ase a tuilt up diaphragm of miea. If the insersion wore to be allowed for in a plain mica dlaphrazm. the latter wonld have to the a kicat deal thicker. and wonld be less scossitive as a consequence The pull being from the horn side of the diaphragm, the limitt up side must fave the horn

## DISC DIAPHRAGMS.

"In the graphophone style of reproducer. which fs a floating weight, and in which the repro ducing point carties the weight of the diaphrasm, the buith-up side must face the record The thickeness of the teyers of the diaphragm minst depent entirely upen the circumforenec of the reproducer and is weight. The nature of the record to be uied must also be taken into coasideration. It is not unlikely that some day one manufaturer's records will go well with his osn mathines atone, nnd, indeed, it is tru. to a certain extent at the present day. I masy montion that common glue is an excellent athe sive for making buitemp diaphrasms. In the diee mathine the ditphratem does not have th carry any wefght, sine the meetle is fixed to the rim of the sound box, and net in the diaphragm why the sonnd watem to the diaphragm. phas the allowance for the weight of the sombthos. 1 be Heve a better reppodection could twe obthine from the dise machine and a more sonsitive diaphragm uset. if the somd waves rouht in more directly wanefertest to the diaphazam. At improvement may be obtainot by usimg timerent diaphragms for different rewords. One that ire produes a sons well. doos not newhsarily do equat justion to a hame pione

## A NEW DIAPHRAGM.

E. F. ONeill. trateling for the Universtal Talk fig Matine Mrg. Co., and who, by the way fo D. D. S., writes: "I). K. Myers, the zomophone jobber for St. I.outs, Mo., will shertly place upon the market at new disphragm. This diaphrazm a made of animal tisebe treated with chlorides of barimm and gold. The diaphragm is the invention of Dr. W. B. Outten, of St. Lonts, and has been filly covered by patents in C'nited States. Canada and Enrope. Records will be recorded thy the same prineiple and the ideat tomal effect should be the result.

Last week the Douglar Phonograph Co. New York, one of the largest jobhing houser in the counery, placed $4 n$ order for Victor goods nmometine in sion,the, in which som machlues was an Item. By the first they expect to increase this to even a farger figure.
T. P. Murray, Bdeton, Mass., a loyal Columbla man, was in Now York-last monthintaking soclal calls on his many friends in the other compa nies. Mr. Murray has the distinction of having his eigarettes buitt to order under his own sold brand. He is a money-maker, the tale goes, and knows a real good thing when he sees it.

## A SWEEPING DECISION.

Court Holds That a Full knowledge of Certain Sale Conditions and Restrictions, Even When Agreement is Not Signed, is Binding on the Depler and Therefore Should Not Sell Below Specified Price-Importance of Injunction Granted the Columbia Phonograph Co.

A decision that will arouse much comment is that, rendered recently at Siranton. in the United States Circuit Court, middle district of Peunsylvania, in equity, perpetually enjoining William R. Manfield and his wife, dealers, from selling the goods of the Columbia Phonograph Co., General, excepting at the regular price. The peculiarity in this case arises from the fact that the defendants had not signed the company's agreement, but the court held they had full knowledge of the conditions and restrictions of. the lleense, therefore the patents were Infringed. After reciting the number of patents and bother preliminary information concerning the license, the decree says:

Complainant manufactures, certain graphophones under the said fetters patent in wuit which are known as "Type G graphophones," and which complainant licenses and sells through its sole agent, the Columbla Phonograph Co. (General), subject to conditions and restrictions as to the persons to and the prices at which they may be resold by any person into whose hands they come. Any kiolation of sucfic conditions or restrictions makes the seller or user liable as an infringer of said patents. Yon purchased certain of these graphophones, either through said sates agent, or in the open market, without signing the Columbia Phonograph Co. (General's) price maintenance contract, but with full knowledge of said conditions and restrictions, or restrieted license, and with full knowledge that the authorized price of said graphophones was $\$ 7.50$ each. below which price no sale was authorized, and that you. If yon disposed of the same, should athere strienly to the official list price of $\$ 7.50$ each, for said graphophones, and that such sale was made dependent upon the observing by yoa of such conditions and restrictions, and that to such extent only wern you licensed to sell the sald graphophones. That thereafter you, the sald William R. Manfield, and you. the said
"Mary" Manfield, wife of the said william R. Manfleld, and each of you, in viola. tion of the terms of such conditions and restrictions or restricted license, and in infringe. ment of the rights of complaint, within the said middle district of Pennsylvania, sold the sald graphophones at a less price than $\$ 7.50$ each.'

The order of enjoinment then follgwed.

## VICTOR MEN AT-THE HELM.

Leon F. Douglass has returned from his protracted stay in Calformia, and again resumed ${ }^{\text {c }}$ the general management of the Victor Talking Machine Co., Camden, N. J., taking hoil this wrek. He is in much better health than for a tong time.

1. F. Geissler. for twenty years managing partner of Sherman, Clay \& Co., San Franeisco, who is to be the new sales managert of the Victor Co. is expected to assume the daties of the position atiout October 1, arcording io present figuring. Mr. fielssler will relieve Mr. Douglass of much haraling detail. and practically define and carry out the selling policy of the company. Unusual interest is attached to the return of Mr. Douglass, and the lines to be laid down by Mr Geisster. The best informed are certain the Vicor affairs, unter this new arrangement, will be administered canably, progressively and profitably. The complany is one of the great ractors in talking machine matters here and abroad, and their product is consldered a leader in the markets of the world.

Another bimar nows widely discussed relates to the visit of Eldridge R Jolnsson, president of the company, to Europe during the summer. The quidnuncs say he went, not to dispose of his ralking machinc intereats. fut to acquire a still larger fielit in which to operate, These rade talkers have tieen compared to their own records, and for reasons

## INCORPORATED.

Articles of incorporation were fled at Spring. field. III. Mist week by the Western Talking Mathine Co, and the American Talking Machine Co. beth of Chicago. In each instance the capital stock. $\$ 2.5100$ and the incorporators, Gustavus Babson, Ernest Gundlach and M. A. Hill are the same.


## Bettini Phonograph Co.

$\begin{aligned} & \text { TELEPHONE, } \\ & 3173 \text { CHELSEA }\end{aligned} \quad 156 \mathrm{~W}$. 23rd St., City

## The MOST Centrally Located JOBBERS of

 All Phonographs, Supplies and Accessories.An Incomparable assortment of new and Adjustable Record Cabinets.

## UNLESS YOU HAVE IMPERIAL RECORDS <br> , IN YOUR STOCK, YOU HAVE NOT THE BEST, MADE

# DENHAM Phonographs and phonographic NOVELTIES OUR - TWO LEADERS : The Denhan CLARION Phonograph <br> <br> The English Talking and Musical Post Cards 

 <br> <br> The English Talking and Musical Post Cards}

The Denham CLARION

Phonograph :: 1906 With Aluminum Horn.

IT BEATS THE BAND



Licensed under the E. S. Patents of The American Graphophone Co.

Sola under striet price maintenance contract, to boun fide dealers only.

The Clarion is new. It should not be confused with the German ©Lyra"; phonographis, for which an somewhat; similar base is employed.

[^0]
#### Abstract

The CLARION has come to stay. It has met with the hipproval of every denter in records to whom it has been subuitted, and is offeed in comparison with any other phonograph now on the market at donble the price.

It is listed at a remarkably low figure ( $\$ \mathbf{5 . 5 0}$ ), and is sold to the trade at exceptionally large discounts. Your profit is about the same as on a $\$ 10$ phonograph. Your investment is comparntively insigniticant.

It is not sold by us at retail. All retail orders and inquiries are referred to the nearest dealer in Denham phonographs.

The horn is one of the great points of The Clarion: It is a trimmph, both as regards its neoustic properties and its appearince The horn is aluminum, spun in ane piece. It measures 9 inclies at the bell.

Another unique point is our combined trumpet support and anti-slipping device-au important improvement which has already resulted in Europe in an unpreeedented demand for our phonographs.

The base and all the working parts are brightly nickeled. The Clarion is strongly built and simply constructel. We will replace free of charge any part received in damaged coridition.

Place your orders now. The Clarion is turned out by our German factories at the rate of $15,000 \mathrm{a}$ week, but owing to the popularity aud success of our new anti-slipping device the European demand is so greatly in escess of that of previous years thant we counsel our American customers to send in their orders now, in order to insure prompt deliveries.


## English Talking and Musical Post Cards

the latest european novelity. MANUFACTURED IN LONDON.


Highly artistie illustrated Souvenir Post Cards, each bearing a transparent celluloid dise record $3 \frac{1}{f}$ inches in dinmeter.

They can be played on any dise phonograph.

The Selections are exclusively English and American.
Indestructible. They can be played any number of times anil can be mailed in the usual manner, vithout injury to the record.

The records are tramsparent-they do not detract in any way from the appearance of the Post Cards.
Can be profitably retailed at low prices.

## THE BUSINESS OUTLOOK G00D.

Talking Machine Men in All Departments of Trade Express Themselves Optimistically Regarding the Fall Outlook-Chats With Messrs. Wilson, Eekhart, Maenabb. Prescott. Hinkel and Lawrence-Some Intercsting Views Expressed.

The past summer has lieen one of continuour urprises when business is beling discussed. Never hefore in the history of the trade have more orders been booked, or the call for goods teen more insistent. In former years July and Angust w re rated dead ones in the exicon of the talking machine people; but when the manufacturers commenced to figure on the usually quiet period they reekoned withont their host. Jobbers have been particularly active, and this means dealers were moving their stocks prompt: Iy. expelitiously and profitably. Briefly, the volume of business makes a new high record, and sales are beyond precedent in which every branch of the trade partictpated.
One of the peculiar manifestations in this connection is the satisfaction with whith every one referred to their own business, as if each individual concern or man believed the or they had been fortunate atove their rivals. if you please, or competitors. As a matter of down right fact, the prosperity is geacral and prets eventy distrilated: of conrse, the larger portion soing. as it atways does, to the men keepting ever lastingly at it, hastling the right way anit exer ctsing skill and jugment in the tonduet of their enterprises.
Now, then, if the shmmer trate has excended all expectations, what will the hatvest lie from now on? Reports from reltahle sonrees, in all parts of the country, and , viry liranch of the business are more than opfimistic-they are posttively enthasiastic: Orders are now pouring in at a tremembus rate, athl so zreat is the demand for machfues, records, spectatifes and essential supplies that the manfacturers are not only being masheñ to meet shipments promptly, but they are seleeting their trade. In other words, the chronic kteker. slow pay or other delinqueney in a customer, are bhemishes that weigh in the hatance when an oriler for moode is placed.
$A$ review of the situation is concributed hy the following eentemen, all of whem are prominent tigures in their renpective spheres:
C. 11 Witson, seneral sales manaker of the Na Honal Phouozraph Co., said: "The momany" binsiness has never been better, and the reend of sates since spring has shot beyoud our hifit est previous mark. Every 小epartment of out factory is now lefig run fall capasity, and wo far as records are convernel, we are in some meavare in a better position, bit not a great
deal. as we are still oversold. Adations are now being made to our already extensive plant, but room is at a premium. The fall trade is already great, and if it keeps on increasing, in the same ratio the pressure for gooits will be tremendous. o express it mildiy,"
Watter L. Eckhardt, manaker Columbia Phonograph Co., general; said: "Our new line of cylfiders and dise machines are now ready for the inspection of dealers and jobbers, and we are hooking some great orders. Our business in this place olone has increased over 30 per cent, and this during the summer, and the current seaso:promises to break all records on Columba goods; in fact, trade is in splendid shape, not only with us. but everybody seems to talk the same way.
J. A Maenabb, general manager of the Uhiversal Talking Machine Manufacturiug Co., satd: We find it almost impossible to catch up whith orders-machines as well as records. The other day 1 ordered 800 boxes, and they are all kone, and immeliately I piaied an additional order tor 500 , and they never will be heard from. And this is only a single instance of how things are going. We are oversollt on mach hises and red orde, and doing our tevel best to satisfy our jofbers and dealers. The other manufacturers, 1 miderstant, are in the same boat.
D. Mitchell, manager of the Victor Distrimut. ing \& Export Co, satd: "Business is tery goom. indeed, and it looks as if this fall would ko beyond anything before known in the matter of sales. The demand for Victor goods is increasing by leaps and bounds and I never knew onr particular trate to be in luetter contition
J. O. Prescott, manager of American Record Co., said: "We have caukht up slightly on our or ders. hecallse we enlarged onr blant at Spring theld. Mass; but we may all be swamped akain before Christmas. These are certaing lwom tomes for the talking machirme business, and we have heen not mily very stactessful, hut done "ven thetter, as the 'Bhae Record' is tumboubtedt? one or the institutions of the busines. Price are being held up, for there to not the eltathont rwason for cutting.
C. V. Henkel, treasurer and general manazer of the Douglas Phonograph Co. satid: "We find the utmost difficulty in keepins our stock up to the mark, though we are nudonlitedly on of the largest buyers amonk the jobling houses in the rountry. Notwhetanding the recem remoleling

## No. 531 Holds 175 Records


of our large store and utlizing every foot of apace on the two floors and the gallery, we are sill cramped for room. Our business has increased so rapldy that you may know trade is not only fine, but the best ever. If the dealers will only put a fair amount of sense in their husiness their profits would increase accordingly and the trade be on a better basis. There is hardly a line of which we can get enough stock. hut we never let our trade suffer a minute."
W. A. Lawrence, of the Standard Metal Manufacturing Co., sald: "Business with us is very fine-quite salisfactory, We never lack for or ders, and it Jooks as if trade this pall will keep on multiplying and increasing. Our new flower horn is evidently a winner. if we can juige from the way it is selling.

## FAMOUS NOVELIST ADMIRES

The Talking Machine and Uses it Constantly for Purposes of Dictation.

The Rev. Cyrus Townsend Brady, the famous novelist, is a great admirer of the talking ma\& pup poses or dietation-in fact, his first accepted novel saw life through a talking machine. Speaking of his early attempts in the domain of literature, Mr. Brady said recently:

I wrote three storles because I was convinced that 1 could write, sent them all aren the United states, and had them returned, all except one. which I lost. and have never heard of since."
Then twelve years intervened betore he regatned his courage. Twelve busy years, reading. miewing. attending to parochial dutios, and writing for parochial publications.

At the end of this time I decided that I would begin another novel, but lefing uncertain of my ability to dietate I got a talking machine, shut myself in my room, and leaning on my elbows. talked my first chapter into the machine," he said.

If was tiresome, berause one conid not erasc or correct. and sometimes in the middle of a sentence the cylinder gave out and the dialogue onded in a blurring buzz. When it was finished 1 got a young latly of moderate temands to transcribe this phonograph chapter on a type writer. Then I assembled the family and read it to them. It was received far from respeet. tully-some of my listeners jeered, literally jecorel." He threw up his hands in memory of that horrible moment and then laughed, snapped his teoth, and lonked serious.

You finishet it, and the book is still selling now." I said in the silent pause that followed.
"I did finish" it, and it is still selling very well." fe said, quients

THE RECORDING TELEPHONE.
This instrament. which is designed to legalfre all transactions by telephone may be connectel with the ordinary Bell-Edison instrument. You ring up "Central," ax nsual, get your visavis. and go at him. Every word uttered by toth speakers is recorced and can be utilized in court if necessary. If a member of the smart set telephones to his inamorata. his darfing wifes may slip into the office turn a lever and have (10 entire conversation repeateal, recog nizing the voicex. If you telephone an order to your brok+r to buy 1,000 shares of Steel prererred at tep, and he pretends you said 102 , you can "mati" him' by the record. Handy, isn't it?

We have just reveived a photograph of a win. dow display made by the American Phonograph Co. E. P. Ashton, proprictor, fog Woodyard ave nie. Detioit Mich. It consists of a lifesize fikure of an Intian listening intently to the reproduction of a well-known make of remord. His attitude illastrates the sentence. Music hath charms." as he appearl thoroughty apprectative. A tan-bark wigwam, whith tripod, tent, lances and Indian accourrements add to the primeval attracthencss of the scene. If we were offering a prize for a window display advertisement, would feel inclinet to rast a unanimous ballot for $\mathrm{Mr}^{\mathrm{r}}$. Ashton.


Everybody has fun dancing with the Victor Talking Machine. No one complains that the music is dull or says, "You don't keep good time." Victor dance music is of the best and the time is right. Send for new list of dance records.


New Records for October
Victor Records are mechanically perfect-the true living
voices of the artists, and not the squawking you are so prejudiced against in talking mach nes.
It has cost us a fortune to bring this about.
Vititer variety is imniense-thousands of selections by the best-known artists, orchestras and bands of Eurupe and this country-and every month we add to this immense variety-

The following are ready at dealers' october ist:



Loud enough for Dancing


## Victor the Fifth $\$ 60$

## with tapering arm

- This fine larse Vetor This fine large Victor the Fifth makes the Victor Records give forth their sweetest and most melodious tone. It plays loud enough for dancing and brings before you the living voices of great singers in all their delicacy, as well as power.
"Victor Quality" is the full, large, clear musical tone found only in the Victor Talking Machine with the Victor Records.


## Hearing is Believing



Two more full-page advertisements in the October magazines.
Victor advertising goes merrily along, month after month, and so does the sale of Victor Talking Machines and Victor Records. The easiest kind of selling and the same bright opportunity is wide open to every individual dealer. It's all up to you!

## TIMELY TALKS ON TIMELY TOPICS.

Whether records are issued too irequently seems to be a question for each company to settle for itself, as there is far from a unanimity of opinion on the subject. Consideration has been given to the complaint that the monthly install ment of new records comes so ctosely on the heels of the preceding lot that sales are greatly interfered with fust about the time when the merits, or worth, or popularity of certain numters are beginning to be felt. On the other hand it is held that at the present day popular numbers-vocal. instrumental and otherwise-are the controlling factor in the business from a strictly commercial standpoint, ant profits are what everybody is looking for first, last and all the time. Consequently the more frequently not under a month, of course-records of this description are furnished the better.

Record manufacturers, like in other lines of trade, cater to the demand, and endeavor to supply what is called for; but at the same time they are not unmindful of the higher class of records, at least so far as music is concerned, and a fair assortment of this grade is also listed. Talking machine men of the broader stripe hold to the belief they are fulfilling a mission in educating the public to the apprectation of standard music ak distinguished from the merely popular airs of the passing moment: and the duy must come. they contend, when the classical will take prece. dence of the lighter composition. In other worde, it is an application of the sane maxim that you should take men as you find them. and not as you want them. The cholee between the two policive spells either suceess or fatlure. Sonething of the same kind of phatosophy is doubtless apmited as to the business atvisabllity of monthly record bubletins or at less frequent futervals.

The zroup were disetissing Thomas A. Edison from a strietly trade joint of view, and what has been or might yet be zall by competitors in the talking machine businest, when one, who has hown this worli-whte celebrity well, and is, in a senve, a business rival, remarked: "They can say what they please about the 'old man' cthis is his popular title with his associates), but there is no getting away from the fact that he origin. atef the phonograph. His Invention was the first attempt to record sound for reproduction, and scientific men give him the full credit, lee canse it is the truth, and descrving. Then let
me tell you another thing: Edison has not given much persoflal attention to the phonograph in recent years, though it is a pet hobby with him, because he has been engaged in a new storage battery; but should he now take up the matter In earnest, as is his wont, he would, in a short time, give the world something that would make us all look silly. And. further, 1 am not alone in this opinion.'

Expory business is developing as never before. To be sure, the Spanish-American countries to the south of us is the field chiefly, if not solely, controlled, as the other parts of the world are handled from the European end; yet the returns are assyming vast proportions. The best of it all is that prices are so satisfactory, the Ameriean manufacturers of machines, records, etc., being almost absolinte masters of the situation. hence their happy frame of mind.

Those directly interested are keeplift a watchfil eve on that combination that is said to be slowly but surely getting closer together in Toledo, O. Blg things ars expected from thls working arrangement of German and American concerns, which insiders state must soon come to the front or lose the entire fall trade-a no mean consilleration.

The follow-up systems alopted by the respec ve manufacturers for the bencfit of their joibers is thorough and caective. The travelting is the practical part of the gever-euding promotion from the office, and one felps the other. To be -ure the road men arejustricted to call on every lealer and fobber in their territory-the deater o ascertain if any complaints are held akainst the line, or other "kicks," and the joblier to see if he carries an adequate stock of everything. Should the/latter be lacking then inquiries for fonds received from the trade are transmitted to anether who is suffictently wide-awake to his oportimittes and acts accordingly. It is the opin ion of the best informed, however, that dealers have too many advantages over the jobber, and this may lead to the enforcement of a new rotic reguiring a larger initial stock.

In the course of an aldress on Natural His. tory Mutenms in London recently a very ex̃el lent suggestion was made by the speaker in which he sati: "Professor Anton Fritsch, of Pragie, has playfully suggested that the day may

## BUY FROM A WHITE MAN <br> "BLACKMAN IS A WVHITE MAN"

I have been treating TALKING MACHINE dealers WHITE ever since I started in the business in 1898.
ARE YOU SATISFIED, MR. DEALER,
that your JOBBER is giving you the best service possible. Don't you think in many cases orders are not filled as promptly or complete as they should be? Don't you remember times when you have lost a number of sales because he did not send goods ordered?
YOU OUVE IT TO YOUR CUSTOMERS
to order EDISON and VICTOR goods from the JOBBER who will give you the BEST TREATMENT. I carry a FULL STOCK of ALL EDISON and VICTOR goods and you will save time and money by sending orders for BOTH to me.
IF I DON'T MAKE GOOD, LOSE If you believe in IMPROVEMENTS, try BLACKMAN."

> Ask About the Gilbert Repeating Attachment. Best Out. BLACKMAN TALKING MACHINE CO.
> J. NEWCOMB BLACKMAN, Proprietor
> "THE WHITE BLACKMAN" ${ }^{\text {S }}$
come when a visitor, standing in front of some interesting specimen, will have simply to drop-a coin finto a slot connected with a talking machine and forthwith he will hear a short ditscourse on the specimen in the very words, nay, even in the very voice, of some distinguished professor. . . I commend this idea to our curator, who happens to be much jnterested in talking machines. We already have in the Essex Museum, for the use of the public, a microscope and a spinthariscope. Why not a talking machine?
This is a suggestion which might be taken to heart by our museum in New York. A great many people can't afford to pay fifty cents or a dollar for a catalogue, nether are they desirous of being entirely without information regarding the various exhibits. Some such means as sug. gested above, is not entirely improbable. Leading institutions in this country would do well to pay a iftite closer attention to the possibilities of the talking machine along the lines of public usefulness. It is easy to write of it as a "nuisante" and declaim on its bad influences, but ther are hundreds of channels where the talking machine can be helpfut and in time invaluable.

An expert in the line, who has traveled the country over, and makes it his business to look cut for choice openings, recently declared that in his judgment the best locations and opportunities for a live, progressive dealer, with ideas, enterprise and industrious, of course, were in Pittsburg. Pa, Kansas City, Chicago and St. Louis. From his observations and the general reporis, taken together with what was already being accomplished at these points, they were the best places in the country to "make a pot of money in no time." No charge for the tip, though it is possible the local people may not relish The World giving away their snap.

The talking machine is apparently sounding the death knell of the stenographer. - In the Westinghouse works at Pittshurg. Pa, and in mary other large plants throughout the country, as wall as in the offices of the great railroads, such as the Union Pacifles, and Southern rallways, the ralking machine for dictation is almost entirely superseding the work of the stenographer, ard the opportunity which has been seized by thousands of young women and many men during the rost couple of decades for earning a livelihood or as a step toward a more ambitious goal is being taken away by this recent sclentific InvenHon. Whether in the next decades, with further improvements in its mechanism, it will be able to usurp the place of the typewriter as well, remains to béseen.

At first talking machines were used as an ex periment, but as their utility in facilitating cor respondence and in lessening the manual tabor of both officials, heads of departments and clerks, was proved, the number in use has been increased.

Burton Holmes, the lecturer, says that the $1 n$ dians of Alaska regard white men and canned goods as so closely assoclated that they are nearly synonymous. Wherever the white man is seen canned meats, fruits and vegetables are found. When Mr. Holmes visited Alaska recently he carried with him'a talking machine, and it was exhibited to an old chief who had never seen a talking machine before. When the machine was startel and the sound of a human voice came from the trimpet the Indian was much Interested. He listened gravely for a time, then approached and peered into the trumpet. When the machine finished Its cylinder and stopped the In dian pointed at it, smiled an expansive smile, and remarked: "Huh! Hint canned white man."

The Rudolph Wurlitzer Co; of . 298 Wabash avenue, Chicago (E. H. Uh1, manager), have reently been appointed jobbers and distributors for American records. The decision of this representative concern to eatalogue American records is a guarantee of their quality. The Wurlitzer Co. will carry a very complete stock.

# A Free Lánguage Demonstrating Outfit 

The study of languages with the aid of the phonograph is daily becoming more popular. People are realizing the many advantages to be gained through the knowledge of a foreign language, and dealers are receiving increased demands for language outfits. Those representing "double service" are increasing their sales from ten to thirty per cent. It won't cost YOU anything to find out whether or not you can thus increase YOUR business through the

## I.C.S. LANGUAGE SYSTEM Chromas a' C Edinon. PHONOGRAPH

If you will fill out and mail the coupon below, we will send, without any expense to you, as demonstrating record containing words in four languages, and a set of pamphlets giving the translation of the words and sentences reproduced by this ${ }^{\prime}$ record. These records are made by the gold mould process from perfect masters; the pronunciation is guaranteed to be absolutely correct.

Will you let us help you boom your sales?

MAIL THIS TO-DAY Not Good After October 15, 1905 I. C. S. Language Dept., Scranton, Pa
Plase send me the sample record and pamphlets, four languages, free of any expense to me, I am om E.dison dealer in good standing.

## Name

Address

## BOSTON MAKES GOOD SHOWING.

Happenings of the Month Show a Further Expansion of Talking Machine Business in the City of Culture.
(Sgeclal to The Talking Maithne World,) Boston, Mass,, Sepl 11, 1905. The business of handling and selling talking machines in Boston has a very Interesting feature àout it. It is the fact that the business is gapd all the year around. There seem to be no long dull spells, such as there is in many other masigal lines. but in winter there is the demand for mathines anid recorls for the home or lotge meeting. and in summer it is the proper thing to have a machine on the plazza, and entertain your neighbors as well an Tour own family. So the talking machrife businéss is always good in Boston.

There'has been, all through the present yess. a steady lacrease in the demand for high-grade goods, and there have been numerons exchangex of low-priceni instruments for those of better grade.
It was suggested by one of the deaters this week, that The Talking Machine World estal)lish a department for the eriticism of wintow decorations. The idea is to baye, the dealers photograph their windows when they bave some particularls attractive display, send it to The Talking Machine World. and have a competent decorator criticize it, to show where it conld have beel improyed. If the photograph way published with the criticfsm it woild be of great benefit to all the trade.
The extension and atterations to the store of the Eastern Talking Machine Co.: Bllison repreventatives, are now nearly completerf and, ahont the middle of this month. Manảger Taft will have a store to be proyn of. The frame for the front has now been put tif nud shows that the front will be one of the most attractive on Tre. mont street. The arch over the top ablis muitit to the attractiveness, Despite the general "upin arme" state of things in the store this summer. bnsiness with the Eastern Talking Mawhine $\mathbf{C o}$. has been steadily facreasing, partionlarly on the Edison line
A big johting anil retall limsincss is being done on the Edfison machinies in Boston' by the Eastern Talking Machine Co., C. E. Osknod ${ }^{-}$Co. Botton Cyile and Sundry Co., Iver Johinxon sporting Goods Co, and by Read \& Read.
At the local warerooms of the Columbia Phonograph Co., the $\$ 10$ dise machine is having a big call now and will be the chief feature of the trade this winter. The lout-tone 20th Century Graphophone is also creating a good clientele for tiself. Manager F. E. Winchell is now enJoying a racation with his family at Diamond Ponds, N. H.
At Oliver Ditson's, the Vietor is being pushed by Manager Bobzin with great avidity. "There's nothing like it:" he declared this woek, just after. disposing of a $\$ 100$ instrament. Mir. Bobzin has formd that there is a ready response to his monthly list of records, ete., which he sends out. He has just sent out a list of the song recorids in German. Spanish, and Italian, with good results. A new feature in the list of revords is the Gregorian Hich Mass, as exectited at St. Peters, in Rome.

The Roston Musival Instroment House. J. H. Ormshi, maniger, is thiving a run on the $20 t h$ Centriy machine, and the new $\$ 160$ loudtone dise Columbia, "We cañ't get all we can sell," hesays. Mr. Ormsby sold this week a fine No. 5 n Reginaphone with penny slot attachment to a man who had been to another store in Boston and had left. disgusted, with the treatment he recelved at the hands of one of the satesmen. "We believe in making friends, not enemies, of the people who yome into our store," said Mr. Ormsby, as he showed the cash slips for the sale. Mr. Ormsty has recently added a line of cameras and camera srpplies, with which he is having excellent success. He says that camera lovers ate music lovers in nearly all cases and the two departments go well together.

## SOUND MODIFIER

 talking machines
 frum a for ot a mear dintanse.
It is slaced between the repredied and the hom: It is shaced between the reprodicec and the horn:



LIND $\otimes$ WOLF MFG. CO. 44 FULTON STREET NEW YORK

## The Nova Phono Ilorn Co.

No. 2 Manhattan St., New York. manuracturers of

## Fibre Flower Horns

Cheapest, Strongest and Lightest Horn on the Market.

Write for Interesting Prices.

## ILLUMINATED TRANSPARENT WINDOW DISPLAY SIGMS.

Three Colors-Red, Gold and White. Dimen-loas $24 \times 12$.

> JANUARY EDISON GOLDMOULDED RECORDS IN STOCK

## Talking Machines

Have you Seen and Heard

## The Imperial

## THE TALK OF THE TRADE PRICE $\$ 10.00$ NET

Cabinet $121 / 2 \times 10$ tinches: Turn Table 10 inches : a Sound Box that is a Sound Box: Horn 24 inch $121 / 2$ inch Bell. Sent Subject to examination. Exclusive Territory given.

ROGERS MFG. CO.
147 W .23 d St.
a New York City

## Do you wish to increase your income?

We can tell yon how it can be done with but little expense or effort on your part. If your stock consists wholly of talking ma chines you will find that a well-selected line of musical instruments will add to the attractiveness of your store. If you have the celebrated

## Durro

Violins, Bows, Strings, cte, you will find that your musical friends know at once of their high standing. Artists prefer them.


Then we have all kinds of Accordeons, Mandolins, Guitars and Harmonicas, at losser prices, but which are superior to any on the market at the same price

It will pay you to order a sample line at once. Yon will then see how profitable it is to devote a portion of your store to the eshibition and sate of small soods.

Write for catalugue.

## VISETTI'S INTERESTING REMARKS

On the Value of a Talking Machine as an Ald to the Vocal Teacher and Student-Great Field of Usefulness.

The value of the talking machine to vocal teachers and singers has been referred to wefore in these columns, and our remarks recelve additional support from Albert Visetti, the emi nent maestrs of London, who says:
"In company with a great many of my con freres, I was, until a short time ago, entirely skeptical as to the value of a talking maohine as an aid to vocal teaching. Then one day, out of curiosity, I procured one of these machines and took careful note of the effect upon my pupils.
"The great difficuity in training a voice is to make the owner of it realize its defects. The natural production may be throaty, nasal, what you will. You see what is wrong in a moment. hut the pupil in his ignorance, cannot be made to listen intelligently to his own faulty emission. But let him sing into a machine, and the oft repeated reproduction of his shortcomings, carefully eitphasized by the teacher, will do more to make him thoroughly realize his defects than any mimetic flights on the part of that teacher. For the natural conceit of your young student is olossal, and his face as he listens to the repro luction of his own tones from one of these dell ate machines is a study. More than anything it seems to spur him on towards perfection. It is hopeless to mimic a pupil's faults oneself. He nvariably imagines exaggeration. But the talking machinc. like the camera, does not lle.

While on the subject of the unerring truth of this wonderful little invention, the following episode might prove of interest: I took a record of a pupil of mine, a bass, Some months after wards, in his presence, 1 placed the record on the instrument, and transppsed it an octave higher. When my bass heard it he exclaimed. 'That is my sister's volce. The voice was reproduced as a high soprano-which the girl was-but the timtre which, to an ordinary person was not recognizable, became obvious when the alteration of pitch occurred, and the talking machine had brought this to light.

This was very interesting to me, as a demon stration of the possibility of what one might call a vocal 'family likeness.' hitherto unsuspectedand the more remarkable as existing between the people of the opposite sex
"For myself I am convinced that there is a great future in a good instrument as an aid to the professor:"

## "TWINKAH LITTLE STAH."

I remember, years ago, travellng a rallway Journey from one town to another on purpose to see and hear a talking machine, says a con tributor to the Alverdeen Weekly Journal. It cost us a shilling each to see the world's wonder There was no "touch the button" about the old dison machine. The operator worked on the same principle as the apprentice carpenter at the grindstone, and "ca'd" it by the handle. He was a Coknes, and made his own records in tinfoil It was very amusing to seo him turning the ma thine and speaking into it at the same time. His topic on the ocension of my visit was an old classic-

## Twinkah. twiykah, thte stah <br> Ow 1 wondah wot you ab: <br> Up above the wall-1.4 so 'Igh

When he had finisfed mangling his record-and the poctry-the perforated tinfoll was sent back Hirough the machine, the man at the wheel ea'in" his handle the opposite way. If it was funny to hear the Cockney reciting into the talking machine, it was no less funny to hear his voice repeated from the tinfoil. His hand was not a steady one, and the words came out in jeris accerding as the wheel was turned. This was the new reading: "Twinkah twink. Ah lit. tle star ow. I wondah wot you ah up. Above the waild so. Igh like a diamond: In the sky.

## Friendly

This month we are not going to alk, further than to introduce you to five of the enthusiastic users of

## Syracuse

## Wire Record Racks

Their words tell the story in a way to interest you.

The Columbla Phonograph Co., say; The wire Record Racks ordered from you for 10 it . Disc Records have arrived, are set up and in operation. . . . They are more than satisfactory; we are more than pleased and wonder how we ever got along under The old system. We wish you great sucess along this new line.
The Theo. F. Bentel Co., of Pittsburg, vite unter date of June 3, 1905: "You will recall that you shipped us 12 of your 2B. Racks made special. Later you shipped us three additional, which with the two installed at the start, nakes 17 of this particular rack alone that we are using.
"from the above you will see that we certainly consider your racks the best method of showing and handling dise reeords and talie pleasure in so advising you."

The Wells Phonograph Co., of Philadelphia, Pa, who installed our Racks in the early part of the current year, write

We are pleased to alvise you that after having installed your wire rack system in the retail department of our salesroom they have proved to be cverything clamed for them. . . . We think this system of kecping Records is without doubt the best any retail dealer could use.'
The Rinker Music Co., of Lafayette, Ind. after their purchase of a single rack, wrote "We take pleasure in stating that we have found your Wire Record Rack to be the best and most satisfactory rack we have ever seen for convenience and for the simpie method of keeping stock in shape and quichly finding the Records wanted.
"We thank you and congratulate the firm who can manufacture such articies as this, for it is certainly 'just the thing' for a retail record dealer."
Messrs. C. H. Yarling \& Co., Youngstown. Ohio, large dealers in records, say "We are using several of your Racks for our Eilien Records and two for our Disc Records. Conld not do without them."

Words of ours are futile in the face of testimony of this sort: we need only point you to the evidence of people of the Character of the above-and we can give yon cqually strong entorse ments ly the score-to show that Syra cuse Wire Record Racks can be classed among the necesary equipment of the up-to-date Phonograph supply house.

## GET IN LINE

Syracuse Wire Works syracuse, n y.


THE MOST MARVELOUS TALKING MACHINE EVER CONSTRUCTED
OUR GUARANTEE: "It reproduces the Human Voice with all the Volume of the Original."

PATENTED in ALL CIV̌lized COUNTRIES.
Reproduces Columbia and all other Cylinder Records.
New! Twentieth Century Cylinder Records HALF FOOT LONG.
SPLENDID FOR DANCING PARTIES. A PERFECT SUBSILTUTE FOR THE ORCHESTRA ASTONISHING RESULTS. MUST BE HEARD TO BE APPRECIATED

SOLD BY ALL UP-TO-DATE DEALERS

## COLUMBIA PHONOGRAPH COMPANY, Gen'

Creators of the Talking Machine Industry. Owners of the Fundamental Patents Largest Manufacturers in the World

Grand Prix, Paris, 1900. Double Grand Prize, St. Louis, 1904

## Chicaio's budaet of news.

Edison Managers Visit Factory-Columbia News-Busy Times With Lyon \& HealyLongley Tells a Story-C. W. Noyes Opens Chicago Quarters-Other Items of Interest.

## (Spectal to The Talking Machine World.

 Talking Machine World Offle 1362 Monadnock Block. Cnicago, IIt. Sept. 13. 1905. G. N. Nisbett. Western manager of the Na tional Phonograph Co., returned on Saturday, September 2, from his visit to the factory, and the seven salesmen of the Chicago office who also attended the annual conference at Orange, came back happy and enthusiastic the following week. Particularly proud were they of the fact that they had been photographed in a group. which included not only Messrs. MeChesney, Gilmore and Wilson, but Mr. Edison himself. It is hardly necessary to state that those photos. when recelved, will be cherished and handed down from generation to generation in the families of the elect. C. H. Wilson, general manager of sales, arrived in Chicago Saturday, the 9 th, and after a few days with Mr. Nisbett. left for the Coast. Mr. Nisbett has just left for an extended trip among the Western jobbers, which will take him as far as, Denver. He will also visit hefore returning principal points in Ohio. He will be gone six or seven weeks. In speaking of his visit to the factory. Mr. Nisbett-sald he never knew the hig plant to be lusier. It is full of orders for the fall and winter-The Chicago office of the Columbia Phonograph Co. has been attracting unusual crowds at their salesroom at No. \&s Walash avenne for the past two weeks, where daily demonstrations of recordmaking have been made. They have securec, the servieen of C. H. Hart. formerly singing with the Royal Chef." whose clear, sweet tenor voice has helighted customers and visitors. This is a departure that is thoroughly apprematel by cus tomers, as is apparent from a substantially increased sale in blanks and reqorders. Many persons btying a talking machine overlook the fact that it may be talked or sung to as well as to talk or sing to you.
That the talking machine has entered a tield heretofore conceded as belonging exclusively to that time-honored instrument of the mechanical type-the hand-organ-and bids fair to displace same as a means of transferring the ponnics from the pockets of the public into the po kets of the "poor blind" and otherwise varionsly disab"ed gentry, was evidened the other llay, when, at the intersection of two busy thoroughfares in Chirago, and within 200 feet of one of the Columbin branch stores, an old blint man was discovered dispensing "In the Shade of the Oid Apple Tree"
and a dozen other popular selections to the passing muliftudes by means of a Columbia graphophone, type A $H$, and Columbla dise records.
The Columbia people secured permission from the Public Park Commissioners to give a "musial" at Ellis Park, on the South Side, ore the cvening of August 16. The B C graphophone furnished entertainment to a erowd of 500 enthusiastic lifeners, and the concert was repeated with equal success on Friday of the same week.
C. H. Wyat, resident manager of the Talk-oPhone Co., has opened up several new ascounts within the past week or so. Among them are the Hoore, Evans \& Co., the wholesale jewelers of lisk Wabash avenue, and the Schreffer Piano House. Jollet,
A. 1. Irish. president of the Talk-o Phone Co. Toledo. O, was in the city early in September on his return from his trip to the Coast.
Matters fre progressing very smoothly and satisfactority at Lyon \& Healy's. The "softer tone" attachments and needles for Victor exhibition and concert. Columbia and Zonophone yound thres, are steadily increasing in slemand and are kiving excellent satisfaction. Mgnager C. E. Goolwin is well matisfied with the way the all trade is alreatly opening up. The genin manager. by the way, tells with great gusto the acomplishments of T. H. Longley, the Virtor agent at Malta. Ill. Loagley was recently in Chleago after a vacation spent in Wisconsin. The man from Malta couldn't break the habit of long years standing and een while fishing persuaded several of his brother Waltonians to pur thase Victor machiaes, Longiey tells a story bout a Victor crank in Malla whose house wa recently burned. The place was on the outskirts of the town, and when the fire department got out and reached it the house was a bundle of embers, and all that the occupant had saved from the flames was himself, the wife and baby and his Victor talker, which was stationed in the orshard merrily hitting, op the sirain of "In the shade, ete, There was a sequel. The man was not flush in the "mazuma." and his lodge dug down and presented him with $\$ 25$. The bulk of it went for Victor records.
Mares A. Healy, of the talking machine depart mont at Lyon \& Healy, has returned from a monthis varation spent at the Healy home at Lake Goneva

August brought with it another surprise to Manager J. H. Dorian, of the Chicago office of the Colnmbia Phonogrnph Co. It was the largest August in the history of the office, and the name applies to the Reneral business of the company, C. W. Noyes has Just opened a Chivago office at room 350 is? Lasalle street, where he will carry a full line of the protuet of the Hawthorne \& Sheblew Mfs. Co. including horns, cases, eabinets, stands and supplifes, and also a full sample

Tine, of course, of the Amertcan Tecords, Mr. Noyes is very enthuslastic about the new Amer Ican Indian talking machine being brought out by the Hawthorne \& Sheble Mfg. Co., and which will be ready for the trate about October, 1. There will be a preminm machine with large flower horn and rigid arm, and three "tone arm" machines, the Delaware selling at $\$ 25$, the Mobawk at $\$ 50$ and the Hiawatha at $\$ 75$. The company have secured the servies of Gus. Kramer. recognized as one of the best spris motor men in the world. He has designed for them a motor operated by worms and gears and something radically different from any talking machine motor now on the market: The claims made for it are that it is absointely noiseless, winds easily fast few wearing liarts, and is so arranged that the wiat can be taken up. The larger model spring motor for the $\$ 5$ mabhing operates rive to ten records at a winding. In this mator the old form of winding ratehet and pawl is entirely tone away with, the spring being retalneil by a frittion clutch arrangement. The gonnthox is construct. ed on, an entirely now prizejple, and is solarranged that it can be adjusted to suit the record, and the tune may be modetatod 10 suft the ear. The fabinets will be in oak and mahogany, piano polished, of massive design, whith heavy curved base resting on beaby feet All of the three models will be equippel with hask flower horns.

The report has it that F: $K$ and Gustavnis Babson are to withdraw from the Talhing Machme Co., hore, and wit start a johbing business of their own.

THE VICTOR DOG A LA DOUGLAS.
Mention was made in a previous isene of The World atient the appearance of a new Virtor dog. It was sonfutured to the order of the Douglas


Phonograph Co. Now York, and a ell of which is herewith presented. The Douplas dag is in tentided for display purazess in an wimirabie model from every twint of yiew is 23 Inelses hiph on a in $x-0$ ituh hase, and eothes in gold and ivory.

## WE CONTROL THE TONE



When We Claim We Control the Tone of Talking Machines,

WE MEAN JUST WHAT WE SAY
Anal would be viry thankful $f$
We claim that our Tone Regulator is the only successful device ever invented that absolutely controls the Tone.

With this Tone Regulator one can change the
tone of a talking machine from very lond to wery soft by simply furtions the thumb serese, which in shown in the smi, ant markell lefter \&

You Should Handle Our Tone Regulators for the Following Reasons
FIRST
 SECOND
 to Jear with pleasime the lotidet lotid fiene in mall rom,

## THIRD

Winh the Tome IE cendarer ohe ean give etFOURTH
By reflucing the trias in voral sulationg the worve are morov diotinit. This can obly, be done
liv the Tone 1 tesulator.

PRJCE $\$ 3.00$ EACH

To be convinced that the Tone Regulater is all we claim for it. Ask Your Dealer for it. Wangtatured The TONE REGULATOR COMPANY, ${ }^{300}$ whatish Aveven



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## Lons Distance Telephone-Number 1745 Grameicy.

## NEW YORK, SEPTEMBER 15, 1905.

JDGING: from present indications the fal business in taking machines will be unprecedentedly farge. The world representatives in the various citics throughout the Union report a peculiarly gratifying condfion, and they state that the local dealers are most optmistic regarding fall trade in talkers.
Many of the dealers have been compelled to enlarge their facilities, and perhaps nothing more significantly emphasizes, the wonderful growth of the talking machine badustry than the necessity which is continually arising for increased space accommodation on the part or those engaged in the trade.

THis is not alone confined to America, but extends to all or the principal countries in tae world. The talking machine industry is steadily growing to be a more and more impor tant one. Some dealers in different countries have sent on to New York, London and Patris special leading artists, of their respective countries for the purpose of making records of their own poputar songs, in order to meet the enlarged public demand for these specialties at home.
There is no denying the fact that the talking machine business is one capable of considerable expansion, and the general opinion of the talking machine dealers and jobbers is that this is going to be a year which will furnish opportumi ties and prospeets which will make for a material enlargement of trade.

TALKING MACHINES are now sold on the instalment plan, thus widening their avenues of distribution. The, business itself is at. tracting brainy and progredsive men as something which is safe, conservative and paying.
The financin) and trade reports which we have recdived from all sections of the country are most encouraging. The basic conditions of the country never were better to assist the retail distrifution of novelties like talking machines. tood promises of crops prevall in almost all parts of the country; and as the larger portion of the year 1905 has now passed inte history, we
may say that the volume of business has been pleasing, and the talking machine men express satisfaction and surpirise with the lively condithons of trade which prevalled even in the summer.

THE necessity of having sound-proof rooms -In which the records can be tested is bacoming more and more obsious. In order to pay well, the talking machine business requifes Just as careful treatment as other special lines of trade, and when it receives it, it will show Just as gratifying returns. The business cannot be treated indifferently anrstowed away in some obscure portion of an establishment and expect that it will pay well. It is more than could be, expected of any other line, and the sale of talking machines requirgs just as correct treatment as other trade specialties. it is pretty sure to respond to progressive environment and return dealers excellent results for any legitimate outlay.

I"N Pormer. Issues we haye arged the necessity of salegmen becoming acquainted with the machines, and too great a knowledge cannot be gained of this great question. An intimate knowledge of any business is necessary to achjeve success, for better results can be obtained. We have discovered that dull seasons do not exist for the man who understands his business. He places a stronger emphasis upon business during periods which are more than ordinarily dull than at other times, and as a result he secures advantages which are far beyond those men' who sit by 'and say that the season is dull and there is no necessity for any special exertion. When a man says that bush ness is dull it usually means that he has not a correct knowledge of his local environments. some seasons may be better than others, but there should not le dull times in any well-regulaied enterprise.

THERE is an augmenting demand for coinoperating machines which is evidenced in the growth of valudeville parlors in almost every town in the conntry. Coln-operated piano players and talking machines are features of these places, and here in New York there is one establishment which pays a greates rent than is paid by "any piano merchant on Fifth avenue. This serves to illustrate the growing demand for automatic instruments, and deaters in small towns can largely increase their income by securing desirable agencles for coin-operating macbines.

Wrecelve many inquiries from retail purchasers of talking machines regarding the use of needles. We would say the cost of needles is infinftesimal; therefore they never should be used more than once. The tapering polnt of the needle naturally becomes broader, or blunted, after very little use, ahd this not only wears off the impressions made by the recorder, but is liable to spread and break the threads, in which case the dise is useless. Better by far, use a new needle each time than to attempt to use the same one ofer again and run the risk of ruining a disc.

IT is surprising how many novelties ean be worked in conjunction with the talking nachine business. It will pay every dealer in tatkers to look over the lines which may be handled harmoniously in connection with talking ma-
chines. This is a business ag? and no point which can assist a business should be overlooked.

THE TALKING MACHINE WORLD is only a few months old, yet during the brief period of its existence it has given such evidence of usefulness that a lengthy eareer for it is predieted. The publication was started in a modest way, and from present indications it would seem to have met with substandial encouragement. Rarely, ituteed, do subscribers to journals ever take the pains to write letters to the editor praising his work, bat we have received hundreds of letters monthly from admirers of The World from atmost every country on carth, showing that the publication is fllling a sphere of uscfulness. It is educational in character ard thoroughly imfepenient in its utterances, allied to no firm or corporation, but serves the interests of all alike.

WIILE chating with a prominent representative of the trade recently, he predisted that there would be a considerable shortage in mandactured gools this fall. He stated that usually the business was quict in the summer, but the customary summer dulness did not materialize. The eall for goods was insistent during the heated term, thus rendering it impossible for the manufacturers to create a reserve stock. There, are now a great many orders unfilted, particularly for some of the recently improved creations, and it seems to be imperative that there be a material increase in the mannlactiring forker within the near future, because they seem to be wholly unable to supply the demand, this, notwithstanding the large faitory addtions which have been made so recently.

S
OME of the musie dealers have handed the talking nachines with suecess, but there are others who have placed a few on extibition and have not been able to reap substantial results from their indifferent work. Whether the music trade is the natural avenue of distribntion for the talking machine is a question whith may be open for discussion, lant broady speaking, there are more machines sold outsite of the music trade emporiums than there are in them. There need be, however, no fear that the talkers will remove the piano from its firment rantage ground as the king of musical instruments, They do not, of course, enter into competilion, with the plano, but they fit in where no planos would ever be sold. In the first place they cost much less. They represent a smaller outlay, and musie deaters could with advantage hande a goodly number of talking machines. But as we have emphasized, they should be handled in an entirely separate department and not in a piano wareroom.
The piano player business did not thrive until it was treated whelly differenf from the piano. This is the age of specialism, and to succeed in any line we must spectalize the product so that it has a prominence and an environment all its own.

THE comineresal use of the talking machine is Vecoming more and more emphasized daily. Institutions throughout the land aro making nse of the talkers as instructors. In the short-hand department of a number of businescheolleges maly be found nychines which are used to dictate musiness letters at a high rate of speed to advanced students. This is great work for the future of the commerclal machincs.
because it will assist their introduction into buslness offices, and as soon as the position of indifference to them is overcome and men really understand their advantages, there will be a tremendous expansion of business in the com mercial branch-just as much as there has been in the study of languages. The institutions which are supplying the language outfits have a steadily growing eall for their preqducts. .

AS a language instructor the talking machine has already become a recognized power the world over. There are many who claim that it is the greatest influence in drawing countries closer to each other, and, of course, it is destined to make the Euglish language the great language of the world. A good many writers have ceased making fun of the talking machine because their silly puns only serve to bring out their ignorance of its marvelous development. The propagation, however, of these ridiculous puns has a tendency to damage the talkers in the estimation of those who have not become nequainted with its marvelous developments.
Recently, white in a large talking maihine wareroom, a gentleman expressed his astonishment at the results obtained from one of the recent creations. He had not listened to a machine for years, and he said that there had been as great an coolution in that particular line as there had been from the old spinet day to the present grand piano.

The talking machine is now being used to grent advantage by secret society lodges, particularly in small cities and towns. The records of music for the rarions ceremonies can casily be artanged, and thus an interesting feature introduced. It will "travel East" Just as well as any old-timer.

## MAKING BUSINESS A SUCCESS.

Some Valuable Pointers from a Practical Talking Machine Man That Will Interest Youngsters in the Business.

In a recent talk with J. Ensign Ogden, of New York, regarding the best way of making the talkIng machine business a sucess, he said: "One of the first things in starting a retafl store is for the owner to have an attractive window display. His capital may only allow him to have a 14 mited number of records and machines, but be must place them so that the public is aware that he has them, and that they are inviting enough to look at. Then he must study the selections that he has in stock, and pick out a number that give the best results. This is the seeret of making sales. In showing records, it is the part of wisdom not to put on the latest selection from the catalogue, but to take some famillar air. a ballay or a hymn with which every one is familiar, and let them hear that. A good band or orchestra selection will also interest them. But above all things, the dealer must know more about his machine than his enstomer.
"Another point that will make the business a success is to keep the name and तोdress of all customers continually on the desk, and never let a month go by without seelng them. If they do not call on the denter, the deater must call on them, and he can state that he wanted to see how the machine was working, and incidentally he hat some records that they might like to hear, and he had brought them along, If he laves without selling one or more records he is no salesman, and had better quit the business. Calling on customers shows them that the dealer is interested in havinft their machine successful. and will get them in the habit of returning the call. and the cousequent sale of records. The matter of selkng on credit depends greatly on the dealer's capital, and a denter must be careful that he does not do too much business for his resources. In selling on credit, jrddgment, and a
considerable amount of firmngss, must be used. and it is a great mistake to sell on eredit, where the dealer has a moral certalnty that he-will have to take the talking machine back. The buyer will harbor ill feellings toward him, and, may influence some cash customer to go elsewhere.

In small towns I would not advise dealers to purchase large stocks of the latest metropolitan trits, but rather plek out the seliktions that have stood the test of time, and which will be as popular in a year's time as when they were written. Another essential point. is 'Subseribe to The Thjfing Machine World and advise your customers to do the same." Mr. Ogden was one of the owners of the old Excelsior Phonograph Co., and first started selling talking machines in 1895. He has been with the Columbia Graphophone Co. for the past three years, the last two of which he has been connected with their retail Arpartment.

## RECORD EXCHANGE IN SCRANTON.

(Speclat to The Talking Machine Worla.)
Scranton, Pa.. Sept. 12, 1595.

1brand new scheme has just been placed in operation in this city. The Scranton Record Exhange, which opened at 437 Spruce street, have arranged to, afford a change of records for owners of graphophones and other talking machines. By paylng a membership fee of $\$ 10$ per year the shbactiber secures twelve records and the privilege of exchanging them once a day for twelve other records. Under this plan the subscriber will be enabled to have a constant change of records from one year's end to the other by the payment of only $\$ 10$.

Charles K. Bennett, in the patent department of the Victor Talking Machine Co., and Robert 1. Gibson, one of the-best known flgures in the trade for special reasons, and a man of wealth. both of Philadelphia, enjoyed the courtesies of New York a couple of weeks baek. Mr. Gibson is an inventor and an adept in the business.

TRADE NOTES FROM PITISBURG. Talking Machine Co.'s New Quarters-Carnegie's Order-Bentel Co. EnlargeHandling American Record Co.'s GoodsRapid Work With Commercial Machines Smith to Open in Allegheny-New Disc Machine-Other Items.
(spectal to The Saklog Machine Worla.)
Pittsburg, Pa, Sept, 12, 1905. The opening week of Seplember in Pittsburg talking machine circles in the year 1905 bids fair to become red letter week so far as tols particular business is concerned. This is true not alone when the volume of business is considered, but when one looks over the field and notes the thanges that have been made in the management In this district, the new stores which have been opened, and the keneral air of renewed actirity that seems to pervade the entire crade.
The most important event, perhaps, was the visit to Plusburg of General Manager Lyle, of the Columbia Có., opythe 6th inst, bringing with him E. A. MeMurtrie the former manager of the Columbla office in Kansis City, who succeeds W. E. Henry in the management of the Pittsburg office.
Mr. Henry, in connection with Patrick Powers. the well-known talking machine man of Buffalo and New York has opened a large wholesale and retall talking machine store-at 619 Penn avente. under the title of the Talking Machine Co. of Pitsburg. They will handle all lines of goods: Victors, Edisons, as well as Columbia, and will be both retailers and jobbers. They have fitted up their large storeroom in handsome style, and cannot help but make a favorable impression upon the trade.
The fact that Andrew Carnegic, without doubt the best known Pittsburger in the world, has ordered several equipments of Columbla commercial graphophones for use in his private offices in Skibo Castle, Scotland, is one of the best cards that the machines could have had in Pittsturg. Carnegle has made many men in Pittsburg. He
has made them financially and in a social sense so that his example in adopting and using the commerelal graphophone for facilitating his cor respondence in far-off Scollard cannot help bot be imitated by many here who might not other wise; have thought of the matter. The manager of the Plitsburg Commercial office, J. W. Binder. is having a small booklet prepared. embodyting the Lairds views on the commercial graplephone, together with a photographie reproduction of his letter ordering the outfit. This will be widely distributed among well-known Pittsburg firms.
The Theodore F . Bentel Co, have been appointed Pittsburg wholesalers and distributors for the prodnct of the Hawthorne \& Sheble Mfg. Co, and the American Record Co. In order to make room for the additional stock that will be required under this new arrangement, Mr. Bentel has added to his prosent storeroom another immediately adjacent, so that he will have just double the floor space which he formerly had. The partition between the two rooms has been removed and the store will be flted up in the finest style. There will be a retiring room in the rear for ladies, which will he fittel up on Flemish oak and furnished, with a writíng table, pens and naper for their conventence. Aside from this there will be several soand-proof rooms added. in whith the records san be played without confleting the one with the other. Mr. Bentel's formal opening was noted for a window display which was decidedly novel. There was an In dian tepee, beside which sat a full-blooded Indian in native costume, and a United States army officer patroled the front of the winglow.
One of the enterprising feats accomplished at the recent meeting of the National Shorthand Reporters Association at Chautauqua was done by the Pltsbarg representative of the Columbia commercial sraphophone and his transeriber. Stanley M. Langdon. This was the preparation of three complete coples of the report of th.. proceedings, dictated to and transcribed from the commercial graphophone, bound and forwarded to the Royal Stenographic Socteties of England.

Germany and France. The secretaries of these socleties had contributed a great mass of their literature to the secretary of the National Association, and the convention felt that it was only right to reciprocate in some manner. The completed reports were in the hands of Dr. Bridges. the sectetiry of the National Association, within two days after the close of the session, and have by this tim. teached their destination. Such tapidity in getting out completed reports will doubtless be an eyeopener to our friends across the pond.
W. J. Smith, who for the past eight years has been an attache of the well-known Hamilton Music House of this city, has severed his connec tion with that concern and will, about the 20th of September, launch into the talking machine business at 121 Federal street. Allegheny, under the firm name of Smith \& Bitner. Mr. Smith is a competent talking machine man and one who. with the energy which he has displayed in the past, cannot fall but make good.
The representative of The Talking Machine World was shown a photograph of the new disc machine which the Hawthorne-Sheble people will put on the market in the very near future. There are two types of this machine about ready for delivery: one an elaborate mahogany finished affair, the other a cheaper machine. The reatures which are claimed for the new omer are a new device for attaching the rigid arm to the supporting arm, and a new style sound-box which. it is elaimed, will largely increase the volume of sound, and produce a more mellow tone.
Michael Bard, who for the past three years has been in the service of the Colmmisa Phonopraph Co., in Pittsburg. Buffalo atic elsewhere. has announcep-his retirement from the serviecs of the company to-date from tho 15 t , instant. He will open a distinctive talking machine store in connection with his brother William in Wheeling. W. Va. The preliminary advertsing siows that this young firm' of hustlers intends to get a good share if not all of the talking machine business in and about Wheeling. They will handle all lines of standard mactrines.

Four of the Best Musical Instruments on the Market.

## NEW TAPERING ARM ZON-O-PHONES



Don't take our word for it. Try them. and if you are not more than satisfied, return for full credit. Most music dealers sell Talking Machines and are making money. Are you selling Zon-ophones and Zon-o-phone Refords? We offer the best inducements to the trade. Send for our discounts. We can make money for you. Our Records tre the best. Why? The grooves are much finer, thus making our Records play longer than any others, of the same size. Our material is harder and there is no scratching on Zon-o-phone Records. Order the August list of io-inch Records for comparison with any list of 25 records issued by any other company. If you do not think they are better, return them and we will refund your money.

# Universal Talking Machine Mfg. Co. 



## LATEST VICTOR RECORDS.



42





 Soparanis Solo by Mrat. A. Michath


 Fivorite 11 guts, Organ Scempaniniont whith



NEW COLUMBIA "XP" CYLINDER RECORDS ITinces Military liand

 My tri-h Solly Hilitary thand



## STAMDARD METAL MFG. CO. PHONOGRAPH HORNS ANOSUPPLIES <br> 

Our Horns, as our name implies, are "Standard" in every respect. We make all the different styles and sizes in any metals or colost including the new Morning Glory Horn, which is cut on a new plan to dístribute sound more evenly.
FAGTORY : Jefferson, Chesinut and Malvern Sts.; NEWARK, M. J. NEW YORK OFFIGE AND SAMPLE ROOM: * IO WARREN STREET

32703 in sweet Ioyeland, F. C. Stanley, Orch, aceom. 32:*x Gimme Mun Sobg with Oreb gecom.














 Golden Quarterte
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NEW COLUMBIA DISC RECORDS.
Surs er, precedling numler Indeates 10 In. onty


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IMPERIAL RECORDS (Leeds \& Catlin Co.)
















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UNITED HEBREW D. & C. RECORD CO
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ROTH \& ENGELHARDT'S L\&TEST MUSIC. For Style 44 Without Keys.
6105 I The lretisest Gal in lonnen. Song. F. If Halt








 Hont Gomes Monintt kong.... H. Von Tulter
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oontown Kofee Kintsch Tao xip. J, Disen
David Harum-Walizes.
Trombone Johnson-Two-step Fencing GIr)-Waltzes.F. T. Astion. Stark


There's a Lady bue A-Waltin' for Me
 Frederlek Chapin

Bert" Middleton, Philadelphia, and one of the hief offcials of the Victor Talking Machine Co., Camden, N. J., had a visit from the stork a fortnight sinçe. It is a girl. and a little beauty.

The Records manufactured by the United Hebrew Record Company are pronounced by all the Phonograph dealers of the United States to be

## The Loudest, Clearesi

 Records Ever Manufaciured.Thirty numbers are ready for shipment. You will make no mistake by ordering them in advance. Send for September, October and November supplements. All the thirty numbers are positively the: latest, mosf popular songs of the Jewish stage.

## THE UNITED HEBREW RECORD CO.,

 257-6I GRAND STREET, NEW YORK.JUST
OUT

## The K. C. Repeating Attachment

For Edison STANDARD Phonographs
SIMPLE enough for a child to attach. CHEAP enough for evergbody to buy. The first ind only repeating Attachment which operates successfully on a Standard Phonograph.

Now ready for the market.

## Price $\$ 3.50$

Special styles made for the Home and Triumph machines,

THE K. C. NOVELTY COMPANY<br>27 South Meridian Street, Indlanapolis, Ind.



ATTACHMENT FOR PHONOGRAPHS
No More Buzzing, Inharmonious Nasal Tones

But matural voice and instrumental selections to perfection.
Plays loud or soft without changing speed of Phomograph.

## Price $\$ 1.00$ each.

J. O. HOUSER MFG. CO., 306 Shady Ave., Pittsburg, Pa.

The Case of the English Ambassador's Daughter.

## A TALE OF THE NEW JERSEY COAST

## Written surevilly for The Talking Machare Werd bg Howard Taybor.

The weather in New York Ciry during the week ending August 17. 190- had been almost mabearable. Not only was the temperature very high, but the humidity was exreedingly intense, making life scarcely worth the living. It reached a climax on Saturday afiernoon, when I arrived home to fing our flat a coritable tit nace, and my wife suffering with a Eitk heall. ache.
"My dear, hasiness or no businces. I positictly refuse to be biked alfve," I exclaimed. "Рack ul. what things we will need, and we will take the evening train for Atantic City
My wife acquiesced with alacrity. and we wete soon rummaging through drawers and boxes in a frantic effort to eseape from th torvitl metrop ofis as soon as possible.

1 could leave with a clear concience for ther was nothing of a partictlarly urgent nature to require my presence in town. My last big caxc. Gray Shingles, hidd terminated very satisfactorily to me financially, and I assured myself that wr could afford to "live off the fat of the land," or. rather, of the effy by the sas. for some fime to come.
is a
We arrived at our hotel in good seaxon, and
after a buth and good dinner had made a new
 (0)
man of mes I strolled off to the boardwalk to enjoy a cigar, while ny wife finished mpacking I bad just mingled with the throng. so to speak when a bellboy came running up to me with the information that a gentleman wishet to see me at the hotel. Diseonsolately I retraced my sleple feeling sure that something had occarred whith would necessitate $m y$ returning to the city, and rebelling strentously against that feeling. As 1 walked along 1 decited to fisnove the whole bust ness, no matter how great the importance thereot I was at the seashore for a well-earned rest aad recreation-and there I would remain. By the time $m y$ abiling-place hove in view 1 was in a ar from pleasant meod, and preparod to give my ealler a frigit reception. Mounting the steps of the veranda. I notieed the clerk in conversation with a man in a white dack uniform-a haval officer, apparently.

Mr. Shacklefori, this is I, ientenant Dunberty xplained the former, and left us together. At we shook hands I notiend that $m y$ rompanion was greatly excited, and realizing at once that he must have something of great moment to impart to me. 1 escorted him to my rooms, wher we could be alone. I rang for refrewhmentr, and as soon as the cigars and liequor were before us I poured out a stiff drink and urged the lien tenant io imbibe assuring him that it would prove effective in puiling him rogether for the ordeal he, was about to undergo. I knew that something of a desperate charamer, was looming up ahead for him, it heing part of a detective's brofession to read from the aetions and conves sation of his ellent the thoughts that are passins through his mind. He drank it off at a gulp, an setting his empty glass on the table, began:
"Mr. Shackleford. I am in a horrible position Yon are nware, I presume, since onr intrgdue tion, that 1 am in command of the Inited States torpedo boat devfoyer Sylph. and that as matter of internatioual courtesy 1 am entertain
ing on board the daughter of the Engliyh Am bassador, Lady Bancroft.
nodded, having real an arroint of the ment in the eveping napers.
He poured himself another irink, quaffed is. and springing to his feet. rushed to my stde of the table, gasping, "She's dead: Murqered-do you understand!- Fonlly murdered, and we haven't the shatow of a vlew. O! my Goul, what will beome of mu" Why, man, it may mean war:- He reeled and would have fallen had I not caught him in my arms. He recovered himself almost immesliately, and I hastened to tell him that I was pntirely at his disposal, and that all might yet be well. He thanked me, and asked eagerly if 1 conhl find it convenient to er off with him to the Sylph it enve.

I have a tender at the Inlet pier lie satis Atymeaft is lyink about ten mfite off shore: son can sene ber lights from the wintow:" / tonkeil os he directed, amd distingaished a faint gleam. like a swarm of firellies, now appearfing, now vanishing in the darkness. Excusing myself. I *htered the licitroam of our suite, where my wifwas still besily enkaget in bringing order ont of -haos, as only a woman can, and hurriedly explainet to her the situation; then azsuring the Lientenan that I was ready, we ordesed a car riage, ant were soon speeting towarls the Inlet as fast as a somowhat enmbersome hotel velitele could take ne. Wie fonnd a little whitehooted vessel manned by a irew of immactulately-clad jackies awaiting us. Wio leapoed on board, the fimes wefe cast off, and awzy we glidet, ont past the white-winged craft that lay at ancbor inside the bar, until the open sea ronfronted us. and the Hights of the eity srew dim in the diatance

- Ahead of us lay a mystery that mizht hrine grim war swooping down on two countries who were now most frlendly; such is criel fate. A fair and innocent woman, the thower of her native lant, had been murdered while zinder the nersonal protection of the commander of the man-of-war pion which she was an honored gnest When the investigation cane, what exerte would C"ble Sam late to offer for suth ath ontrage? Notse. The sitnation was extremely grase to say the least.
fr we rushed onwaral through the night. the foam, as it came dancing over the bow, show vellowish white in the slare of the lanternw. whtte beyont the marein of light a great lifark pail envelopeal us.

We spent the time in a diseussjon of the gaze or, radeer, of the meager threal that existed. but I conlit gain positiveis no information that would tend to sipply a motive for the erime or a suspicion as to the suilty person
The case summed up as follows: The torjudt boat deptroyer Sviph, at the command of the Secretary of War, had tren ordered to convey the distinguished English lady on a cruise that whe might determine the conditions that existert on an Ancrican wat vessel, as compared with one flying the British flag, she had embarked the day lefore and had at onve won the hearts of ofliops and men alike by her pleasant manners and kood fellowship.

In answer to my question as to when the erime was aliscovered, the Lientenant said:-"This morning about six óclock I moticed Lady Ban eroft's door ajar as 1 passed on my way to the brifige. It was much too soon for the ladies to be astir, and something, I know not what. prompted me to peep insile. The siaht that met my eyes tarned my hoart to stone. The body of a woman lay acrose the rugs jast insiffe the toor. As 1 bent over hev I saw that it was lady Bancroft and that she was past human aid. I fmmediately called my second officer. and ordered a wireless message sent off at once to New York City for you, reslizing that you, and you abone. were the man for the occasion." I bowed my apprectation. "In the course of an hour." he continued, "the answer came back that
you were at the Blank Hotel, Atlantic City, and as we were cruising in that viefinty at the time the tragedy occurred, 1 determined to find you. Manning the launch, I embarked, and you know the rest.

As he finished speaking, a rim of light ap peared on the horizon. and the big full moon rose out of the sea, throwing a path of melted silver across the water, and stlhouetted against the white sphere stood out the rakish destroyer. her mayts and funnels showing inky black in centrast to the malky radiance shyrounding them We were soon alongsiste, and as the boarding ladder touched the launch, we scrambled to the deck of the larker vessel. The sailors saluted us as we hyrried aft, where Second Lieutenant Baird was waiting to receive ns.

Fverything is just as you left it, sir. 1 have not even allowed Mrs, Bóyer. Lady Bancroft's chaperon, to movet the boty," he said. as we ajproached.
I was introduced to $h i m$, then we three en there] the chamber, of death. Lying just as she hat fallon, with a dark ctond of beautiful hair surrounding her shapely head, was the mufdered woman. Her bowent evening gown displayed her fhife nesk athl shoulders to advantage, and as foult heside hor, I noticed finger prints upon stender throat. She had evidently been surprised from lehind and choked to death. But no, the fact was pot black, nor were the features dis: orted. A spitle of peace rested upon the sweet placid face; in fact. she lay as though asleep: her color was goed and she looked like a person in the pink of robust health, rather than a orpsa; yet a corpse she was, for there was no heart heat. Certainly this was a strange, strange ตรse.

Lientenuab have yon a good camera on hoard? I asked. It was my idea to photograph the finger marks and endeavor to fit them to the hanil of some one in the crew, after making - lifo-size enlargement from the negative; an xperiment that had often aided me in the past. He replied that he would inquire immediately. and left the room. His under officer took his departure also ypon a like errand, leavint me alone with the deat. 1 left the body and proceeded to examine the apartment. On a liftle dressing-tasic of antique design I discovered a tatking machine. It had been working very recently. for there was a wax eylinder upon the mandrel fovereat with fluffy shavings, such as are thrown off when a record is made. 1 ap. froached and blew sharply against the machine wenting the particles of toose wax flying in every dirmtion. The eyliuder, relieved of its fuzzy voal looketl black and gleaming. Carrying it fo the electric bulls that served to flluminate the piace 1 disooverad that it had been partially reorded when an interraption liad ocearred, as from the center of the little cylinder to the end there was nothing but the ilean, even cut of the saphbire "tylus. The first half, however, was covereal with indentations made by the human rofece 1 at onse looked about, for a reproducer: firnling ofe near the machine, 1 inserted it in place of the reeporder: which 1 removed, wound या. the instrument, mplaced the record, and waited for what I hoped might prove a solution of the myatery. Aftor pressing the starting lever only a whirring sound issued from the horn. then loul and wear rang out a woman's whire

Forpulo Boat Destroyer Sylph.
Off Allantic City. N. J..
lintey states of America, August 17, 190-.
Hearest Father: - 1 am having a lovely time. 1. ieatenant Dunborry is kifunces itself and has sthown mu every courtesy: I embarked yesterlay from Now York City, and am already in bouch with the general routine on an American mamof-war. My chaperon. Mre. Boyer. Is a very nire lady, and you must thank the Secretary for me. He certainly could not hase supplied a more congenial companion.

I am talking this towou to-night before turn jng in, and will mail it to you to-morrow, when the Lieutenant assures me we will come in contaet with a mair steamer en route for dear old England. The machine Into which I am speak.

Exclusive Licensees under the Phonograph Patents
of Thomas A. Edison for the State of New York
Orgainized under authority of The North
American Pbonograph Company and
Jesse H. Lippineott. Sole Licensece of
The American Graphophone Company

No. 140 Nassau Street, New York, May 5, 1905.
NoIICE to all Dealers in Edison Phonographs and phonograph supplies :
Artention of the Trate is called to the fultoping Decree of the Ualted States Circuit Court for the Southern Dlstrict of New York, Granting an Injunction,

Restraining the Nattonal Paonograph Company and its Agents and Dealers from selling or feasing phonographs and supplies therefor within-the State of New York, excepting through the New York Phoaograph Company, sole Heensee, and awarding to the New York Phonograph Company profits and damages arising from violation by the National Phonograph Company of the New York Phongraph Company's exclusive contraets.

In the Circuit Court of the United States for the Southern District of New York, held in the court room in the Post Office Building in the County of New York, on the 2nd dhy of May, 1905.
Present-Hox, John R- Hazet, U, S. Judge.
$?$

## New York Phonograph Company, Complainant.

Thomas A. Edison, Edison Phonograph Company, Edison Phonograph
DECREE.
Works, and the National Phonograph Company.
Detendants.
This cause came on to be heard upon the bill, ainsiwer, replication and evidence, and was argued on May 31 and Jume 1, 2 and 3, 1904, by Louts
 dant, National Phonograph Company, and was further heard and argned ly saif comsel of Febrnary 27,1905 , and therempon apon contideration thereoi, it was and hereliy is Oqpybio, Amunaki and Deckete as follows:

First.- That the defendam, National Phonograph Company, has ircsplussit und infringed ufon and krongfully intaded thi rights of complaintat. Niw. York Khonograth Company, by selling and by using, and by calsing to lo wold and by causing to be weed by others than complainant. withim the State of Niw York, plionographs and suphlies, therefor, and by selling for ate, and fye liectiving for use, by efthers than fomphaiant, withan the State of New Vork, phongraphosind suphlice therefor in wolation of the provisions of aph of the right of the complainant under ecrtain contracts

 contract bearing dhe July 1, 1sers, between comphanam and the North American Photograph Cbupany:
 gains and adzonituges whirih the said defealant has riceited or made, or which nave arisen or acernch to it by reason of 'its said trespess infringement and wrongful invasion. together with the damages which the complainant has sustained by reason thereof. And since it does not appear to the Coart what anh profits and damages are, it is further Orabres dijubge anu Deckend for specal reasons shown, fo-wit: the concurrence of the parties to the appontment and the long wapericnee in sth matters of the appurice, that thit cauce be referred to John A. Shfelds, EsI, a standing examineroi this Court, to take, state and report to the Comrt, an ace samt of the caid profis which the said defendan has made or recejegd or which havg arisen or accrued to it, by reason of sath treppase, infringement and wronsift bastont of complainan's rights, and also to asses the damages which the complanant has ustainet by reason thereot, as atove stated

 tion of all books, papers, writings, vouchers and other documents applicable thereto, and in the poomerion of sad defendant or under the contral of sid defendant or lis officets; and the said defendant by its officers, agent, clerks and caployees shall athend for such pargose lhefore the sid master, John A. Shields. Esq, at such times and place as he, the said master, shall or may require.

Fourth.-That complainant, New York Phonograph Company, recover from defendant, National Phonograph Company, the costs herein to be faxed by the Clerk of thjs Court
bith-it is further Ogbeked, Adplaged and Deckee that a Writ of Injunction issuc out of and under the seal of this Cotrt, as prayed for m the hill af eomphint hercin, directed to said dofendant. National Phonograph Company. and enjoining and restraining said defendan!. National Phonobraph Company. itsofficers, Agents. clesks, servams, employect, attormeys, thecestors, aksigns, asociates, Dealers, confederates'and all persons in privity with said defendan, National Phoncgiapls Company, from directly or indirectly selling or leasing within the State of New York. phonosraphs and supplies therefor. in other, than complaimint and from tising within the State of New York, phonozraphs and supplics therefor, and fromit easing to be onk or catsing to be leated or eausing to he Used, within the State of Ney York, phonographyand supplice thetefor, by others than complainant, and from selling for use or licensing for uso within the State of Now York. phonographs and supplice therefor, by other, tham complainant, in vinhationtep the provi-
 graph Compuy and the Metropolitan Phonograph Company, and also between Thomas A. Edison. The Fdison Phonograph Company, the Edison Pho-
 Ametw The North American P
Amonogragh Company
(Sgd.) JOHN R. HAZEL. United States Judge.
That portion of the forcgoing Decrec relating to the Injunction is saywh fituling an appeal, hat New York Phonograph Company wilt hold all Dealers in Edison Phonographs and Supplies Hable for damages and profits for infringement of its exclusive contracts when the same is affirmed ly the United States Circuit Comrt of Appeals. NEW YORK PHONOGRAPH COMPANY,

No. 140 Nassau Street, New York City.

## The New England Phonograph Company. Principal Office, Gardiner. Maine.

Office of the Secretary, No. 140 Nassau Street, New York Citys May 20, 1905
Notice to all Deaters in Edison Phonographs and Supplies within the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut.

Attention of the Trade is called to the foregoing Decree of the United States Circuit Court ior the Southern District of New York. The New England Phonograph Company is the owner of exclusive contracts for the New England States similar in elaracter to those of the New York Phongraph Company, referred to in the foregoing Decrec, and has brought suit in the United States Court, which is now pending, for infunction and damages against the National Phonograph Company and its Agents and Dealers, for infringememt and violation thereof

Should the Injunction prayed for be granted, The New England Phonograph Company will hold all Dealers in Edison Phonegraphs and Supplies within the New England States IIable for damages and protits for infringement of its exclusive contracis.

NEW ENGLAND PHONOGRAPH COMPANY
Attest: JAMES L. ANDEM, Secretary.
FREDERICK L. HOLMQUIST, President.
ing is a commerclal talking machine used in the oflce here on board, and I know you wha be more delighted to hear my voice than to receive just an ordinary, everyday letter, whll you not? You can take the record down to the Unique Phonograpn Co,s store at No. 89 Great Western street, E. C., London, and have it played for you. Tell mother- Here came an abrupt ending, then a stifled shrick, followed" by the words, "Don't, please don't: you're choking me. What do you want? If it is money, 1 will give it to you, only don't kill mel' This was follewel by a growl and a brutal laugh. FII fix you-you allee samee dead-g'tet big monee bling lady back life"; another smothered shrick, a groan, another laugh, then silence.
I almost shouted aloud with relief and pare, unalloyed gladness. The dead should rise again and there would be no war. Dashing open the door, I called to the Lieutenant. A sallor took up the cry, and in a moment both he and Baird came running into the stateroom.
"Have you a Jap or Chinaman on board? Every war vessel has a Jap steward. Tell me you have onc, and that he is within reach. Do not stand there staring, but bring him to me. quick, both of you!"

They took no notice of my radeness, but fairly flew for the galley, returning in a very short time with a littie yellow man in white botween them, the Jap chef.
"Are you a Japancse or Chinaman?" I yelled at him, at the same time pulling him into the room.
"Me molther Japanese wolman; me flader Chi nese man."
"All right, I want you, Gentleman," I continucd, turning to the officers, I would like you to leave us together for a while. We wist: to diseuss the subject of jin-jitsu, Mr.-pardon me. your name?
"Me? My name, Yang Tong.
Well, as I said before, Mr. Yang Tong and 1 wish to discuss jiujlitsu, and we desire to be alone," and I pushed them throuigh the doorway. They evidently doubted my sanlty, but neverthe less withdrew. The moment the door closed 1 started the machine. The little yellow-skinned son of Japan and China uncerstool the situation at once, and turned as near white as is possible with one of his race. He fell on his knees at my feet, begking me to "kilt the horned devil vome to kill poor Yang Tong.
"I bling lady back lifee no kill lady, omly make devil stop talkin' Yang Tong." Ignoring his request and drawing a forty-four ealiher re volver, I coveted him as he crouched on the floor, and ordered him on pain of instant death to make sood his promise. He knelt hy the hody: and feeling very carefully along the back of the head and down the neek towards the shoulders, struck a sharp, quick blow. Then he arose and remarked, "Lady, wake up."
In a few moments, hours it seemed to me, she dith show stans of life, and as 1 lifted ber to a
divan, a sigh issued from her parted lips. I invited the lieutenants in to behold the miracle and to take down Yang Tong's confession.
"It is simply a very strennous case of jiu-jitsu, gentlemen," I assured them as they entered open-mouthed.
"Well, 1'll be d-ned," they muttered in unison.
Yang was placed in Irons to be dealt with later and the surgeon sent for to attend lady Bancroft.
. "Now that the mystery is solved and all danger over. will it be possible for me to return to Atlantic City to-nigbt? 1 asked.
"God bless you, yes, if it takes the whole United States navy to get you there. Baird, the honor is yours." The Second Lientenant touthed his cap to his superior officer, and howed to me. I followed him out on derk and into the waiting launch.
Just two hours and thinty minutes from the time I had said goodbye to my wife in our rooms at the hotel, I was back again, (elling her the story.

A fow days later 1 received at my New York office the following letter, which speaks for ithelf:

Torimin, hat laxtioyer sylph.
 Dear Sir:-1 hardly know how to thank you for the wes great sorvice you have rendered Lady Bancroft wore cuuntry and maself. I am la your debt for life. Shom ofter swa hat taken yonr departeres 1 pht our dapochinces through the sibeation procest, and bue. tasde a very full and elatornte comiteslon. It sempe bo
 cvenimg, mat finding her siting with her hink to him.
 churinz a wate of "riny ghded animation." tototuote from
 dvad ut first, too, the kthet.
Yang swore be dit giof meme io kill tore, and was awaitus a faverable ophortionity to offer to revive ber ugon paskent to hith of a large sum of mones. choukh to transport him to the Flowery Kitigdom, most likely. He never realizat, of course, the pissithifify of the extme theing brought to his door.
As this is a matere that reflecte chlowity on me. I won der If I mps atk yon to treat the affair as forgotten: Thie crew hase just calles to sespect me and 1 can const in them keeping ras sectet forever. Therefore, with Sue proeaution, 1 thiak wo ean contither the thechent an closed.
Lady Banctoft outh her regards abil her sitowe ath
 - pe my cangratulatione.

 for the dowd Azuin Hhanking yon, Air. 1 num

(
gh nay dispathed this telegran in answer to the above:





In the few hours 1 hat known the head offee of the sylph 1 had grown to admire him im mensely, and I always make it a point in my professtion never to accout money from a frient

When 1 arrived home from the office that evening, I showed my wife the letter. ${ }^{\text {© }}$ She read it through, then coming over to my Morris chatr and seating herself on the arm, she asked, searching my fice the while, "Did you send that cheek back, Jack, dear?"
"Yes, why?"
Oh, nothing; but it was nice of you," and she kissed me.
After dinneff she told me in a burst of confldence that Bob Dunberry had been a very dear friend of hors before she met me.

Strange how things come around, is it not? The End.


## A RECORD OF A KISS.

Its Nationality and Quality Identified-The Philosophy of the Subject Discussed.
four London contemporary, The Talking, Maehine News. in its last issue says: "We cast some doubts last month upon the possibility of securing a record of a kiss which could be absolutely identifled. What we meant, of coursewe were referring to an alleged record of a kiss in an alleged breach of promise case-was that evidence, other than the record of the kiss itself. would have to be furnished that it was signed, sealed, and delivered by the particular person involved in the transaction. We were in fact suggesting that the kiss on the record might just as well have been the property-before it was given away-of anyone as of the defendant in the casc. Since then, by the courtesy of the National Phonograph Co., we have been enabled to go into the matter in a sclentific manner, and have arrived at least one further stage in the investigation. An official of the company, whose interest in the phllosophy of the subject is of the deepest, draws our special attention to record sele, 'Every Litule Bit Helps.' , This record enables one to fientify without a shadow of doubt whatever what we may call 'The Coon Kiss,' as distinguished from other kisses. It is a record of a duet between a lady and a sentieman coon with a bad attack of spring fover; and the sound their lips produce when they come together made a deep impression upon us, It was as much like a dish of 'bubble and squeak on the boll as we ever heard. Certainly, the possibility of reproducing the coon kiss in its entirety and to alsolute perfection is now well established. We hope that the official of the National Phonograph Co. will continue to purstue the path of selentifle investigation upon which he bas set out, and we congratufte him upon what he has already accomplished. He has, by the way, added another field for the collector of records. Why not a collection of kiss records? Cleverly classiffed it should prove of immense interest.

The talking machine is king this year


TRADE NOTES FROM GERMANY.
Great Activity in the Inventive Field-Making Records by "Photographic Processes-En. deavoring to Construct a Magazine Slot Machine.

There is a great deat of acivity in Germany in the talking machine line just now Many practical men are giving serious attention to, the development of the industry, and the German patent office is issing an igereasing number of patents for improvementy in mathines and reeords and processes of manufacture.
One linie of effort has for its object the mer. fecting of the art of making records by photegraphic processes. Experts are endeavoring to discover a way to catch the sound waxes and transfer them to eylinders and dises by photog raphy instead of by the engraving method now universally employed. This was the principle of the Cervenka photo-phonograph. It is generatly conceded that the stumbling block up to the present has teen the inability of the experiment: ers to find a developer sumciently strong to. bring out the thes formed by the sound waves so that they can be recorded. But it is quite concelvable that if, and when; the process is we; fected, a revolution may te wrought in present niethods and results. For it seems rcasonable to suppose that a record so made-will reprollace with absolute fidelity to the original sound, conforming to every shade of exprcssion and tone of volee with the same accurate exactness that characterizes all photographic reprodictions. And if these results are approximately achieved experimentally, it may be taken for granted that the great minds that are constantly wrestling
with talking machine prollems will not rest un it a method is evolvel for aetually securing them commercially
Another object which the German inventive mind hds in view is the perfecting of the magazine slot machine. Several new pgtents have re: cently been taken out for coln-slot phonographs arranged with as many as is and 24 different selections, any one of which the person operatins the instrament may chooge. It does not abvear that the ficentixes to effort in this directionn are as powerful as in the other, for it is believed that the popularity of coin-operated automatic talk Ing machines, in this country at least. Is steadily on the decline. There was a time when thes were one of the most infilar types of phonocraph. They were a prominent feature at nearly every shop where talking machines were exhibital 'and sold. "Slot parlors," as they were termed, were a recognized and important pari of the equipment of $t$ phonograph shop. In the largest ones, as many as 50 or 100 amomatic machines were placed along the walls of an expenavely and attractively fitted out shop in a proadnent location. A varied programme of popmtar electlons was mahatainel, and frequent changes made These shops were sisted by kreat crowds. princlially the the evening, when the premises were briliginty lighted by hundreds of incandes. cent lamps, and the takings amomed to astonishing sums, especially when it is rememberet that they were made up of penties only. It was not $\mathrm{an}^{3}$ unneual thing to see people standing in line waiting their turn to pay a penny and hear a tune.

All that is changed nox. And why? Becatse the novelty of the talking machine bas worn off and it is now a more or less w il (nown holat
hold entertainer. The slot machine was in the heyday of its popularity when the phonograph was still a wonder and regarded with some ieeling of awe. Very few persons will now ray a fenny to hear it reproduce at record. Ac least those who formerly catered to that sort of trate must have reached that conclusion, for where will you find a "slot parlor" in the British isles today? In some places in America it is repoen that business in this line is brisk, but the Amerioan managers fit up their places with a most. lavieh hand and apparent disregand of expense, and besides phonozraphs there are all sorts of automatie kituetosoopes and finemato graphs and other attractions, so that the biace becomes a veritalle, palace of entertatument. On the Continent they still mainiaia public rooms. where promentlers along the 1motevaris strol! in, take a comforable chair, look up the catalogne, and call for any selection thy the, 1 Loy down in the cellar hunts up and puts on che record, and as soon as the coin is pait, he starts the machine, to which the customer listers through hearinge tubes. But howeve: faschating the inventor of improvements to antonatic slot machines may find his work, there serems to be a much more attractive financhal prospect before the inventgr who flrst places at the disposal of the maniffacturers a prowes for shecessfully making sood records by now ograpay. Talking Machtne News, london.

The W. J. Nolton Twentieth Century Grapho phone Co. have heen giving wry sheressfut coneerts in the principal hotels in Richfleld Springs. Cooperstown and other teading centers" during the past iwo mońthes. recelving flattering press notices.

## Leading Jobbers of Talking Machines in America

NEW ENGLAND EDISON AND VICTOR Machites, Records anter Supplies. the eastern talking machine co. 177 Tremoni Street BOSTON, MASS.

## PITTBBURC'S HEADQUARTERS for

## EDISON and VICTOR

75,000 Edison Records ( In stock
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## KLEIN \& HEFFELMAN $\mathbf{C O}$. Canton, ofio. <br> Edison <br> Victor

MACHINES, RECORDS AND SUPPLIES Quickest vervire and most complete stock in Ohio


## FINCH \& HAHN,

Albany. Trov. Schenectady. Phonographs and Records 100.000 Records

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## EDISONIACO. <br> NEWARK, N. J.

## All Tatking Machines

and General Supplies

## HARGER \& BLISH  victor COMPANY.

It's worth while knowing, we never If is' in in the catalog we ve got it.

## DUBUQUE, 10 WA.

## Minnesota Phonograph Co.

37 E. 7 th St., St. Paul SIN Nlcallet Ave, Hhan. THE BUZ TWIN STORES, JOBBERS IS

## Phonographs, Edison Records and

 all kinds or machines and records.

## Jacot Music Box Co.,

 39 Union Sq.. New York.Mira and Stella Music Boxes. Edison and Victor Machines and Records.

PERRY B. WHITSIT CO., 213 South High street, Cotumbus, onto.



Atlanta Phonograph Co., Inc. J. P. RLEE. Ms.. AtLanta, ca.

Edison-That's All.
Get our prices on Horns and Supplics.

Eclipse Phonograph Co.. Hoboken, N. J. Jobbers Edison Phonographs and Records. Best dolliveries and larkest stock in Now Jersey.

## PITTSBURG PHONOGRAPH CO.

 YICTOR and EDISONLorests and mest sompleter stacte of Toiling Mashines and Oniy authorized Victor Jobbers In Pittsburg.

## Northwestern Dealers

whin biyy their Fdion Goons from-us vet quick gercice athd clowe to lat of the reconts ordered.

MgGREAL bROS:, MIIwaukec, Wis.
PRICE PHONOGRAPH CO., Phonographs, Records and Supplies




Every Jobber in this country should be represented in this department. The cost is sifght and the advantage is great. Be sure and have your firm in the october Ilst.

## L. F. GEISSLER HONORED

By His Old Associates-Address by L. S. Sher-man-Gets Loving Cup and Testimonial.
(Special to The Talkiag Machine World.) San Francisco, Cal, Sept. 2, 1905. The directors of the firm of Sherman, Clay \& Co. tendered a banquet to Louis F, Geissler prior to his departure from this'city to become general sales manager of the Victor Talking Machine Co., Philadelphia. At this banquet Mr. Geissler was presented with a beantiful silver loving cup upon which the following inscription is en graved: "To our highly esteemed friend and business associate, Louis F. Geissler, in grateful apprecintion of the sterling qualities that have endeared him to us; 1889-1905. 'All Hell.' L. S. Sherman, C. C. Clay, P. T. Clay, F. F. Sherman, F. W. Stephenson, L. Gcorges, Directors Sher man, Clay \& Co."
On this occasion L. S. Sherman made the fol lowing address: "Gentlemen:-We now come to a place in these proceedings where, though it is a privilege and a pleasure to participate in it, I feel that it is hardiy possible for me to do the subject justice.
"The time" is soon approaching, Mr. Geissler, when you will leave us to attend to other duties in a large corporation in another city, and as-

thme with them a responsible position which we all believe you are well qualified to fill. That this position of honor and great responsibility has sought you is a reward of merit which we also believe you richly-deserve.

Your longeontinned, fathful efforts with our house are indelibly stamped upon our memory and recorded in the results obtalned from them, and while we keenly feel the loss of your continu. ance with us, strange to say, we bear no pesent. ment to the good people who take you from us. If Sherman, Clay \& Co. have proved a stepping stone assisting you to rise higher in the commercial world, we cheerfilly contrllute our loss as a \&rateful recognition of your years of devotion to the interests of our house.

The fact that you came to 18 many years ago, a very young man, apon a salary of $\$ 1,590$ a year, and rapldty rose to contidence and partnership. until your income reached as many thousands. and that you voluntarily resign your position as an officer and director of our corporation, to assume a more lucrative and responsible one with a larger concern. this lact. I say, is a very, strong indorsement of your ability and energy, worthy of emulation by every young man in the music trade of this country, and a well-deserved compliment to yoursolf that speaks louder than words.
"As a slight recognition of our unqualified es. teem and well wishes for your contimued success, we. the bonrd of directors of Sherman, Clay \& Co., some of us your working partners for fully half your-life, desire to present you with this 'loving eup.' and may the beautiful sentiment it expresses abide with you for all time.

With all my heart, Mr. Geisster, I wish you and the corporation you are to assist in managing. all the success it is possible to attain in this life." hemolitions siread veon mintites of plucempes MEATIKG of sherman, Clay ac CO., Atw, 14, 1905. Whereas, Louls F. Geissler has tendered the board of direetgrs of Sherman, Clay \& Co. his resignation as seeselary and member thereof: be it

Resolved. That the directers of this company accept the same reluctantly and with the deepest regrets, recognizing that we are losing a mem-
ber of more than ordinary business abllity, a zealous and indefatigable worker for the success of Sherman, Clay \& Co., a loyal friend and gentleman. The board of directors of Shermen, Clay \& Co. extends to him its best wishes that continued success may follow him in any field into which he may be called; be it further
Resolved, That these resolutions be spread in full upon the minutes of the company and an engrossed copy thereof delivered to Mr. Geissler.

The invited guests on this occasion were: L. F. Douglas, of the Victor Talking Machine Co.: George E. Griswolt, of Lyon \& Healy, and a few other gentlemen.

## COLUMBIA CO. IN ROCHESTER.

## New Store Opened Under Agreeable Auspices-Siegel-Cooper Handle Columbia Goods.

On the first the Columbia Phonograph Co.'s new-ftore at Rochester, N. Y., was opened for business.. This enterprise is the property of Walter L. Eckhardt, manager of the general comjany's Eastern end, with headquarters in New York. It is needless to add, perhaps, that the place has been furnished and decorated a la Eckhardt. in which figures Antwerp oak as to the woodwork, steel ceiling of cream, kea-foam green colorings, metal trimmings of brass, etc. To hear Mr. E describe the store in his inimitable manner is like listening to a chapter from the House Beautiful."
Commencing next week. Slegel, Cooper \& Co., New York, will earry a complete line of the Columbia Co.'s goods. The order is said to be one of the largest on record

## two neín salesmen

## For the Victor Distributing \& Export Co.

Two new salesmen have been added to the travcling corps of the Victor Distributing \& Export Co.. New York, namely, R. S. Pribyl, who is now calling on the trade in Pennsylvania and New York State, and G. W. Meinrath, with territory to be assigned by D. Mitchell, the vice-president and general manager. The indefatigable Doty still pursues the even tenor of his way.
The company are sending out a strong circu lar letter to the trade dealing with the merits of their products.

## RISE IN THE PRICE OF ALUMINUM.

On account of the heavy deliveries of aluminum to Japan and Russia, for war purposes. there is now an mprecodentelly small quantity of that metal obtainable in the onen market. Prices have gone up over 50 por cent., and qutek deliveries rannot he obtainel under any circumtances. Most firms decline to bind themselves to make any deliveries whatever within six months of date of order. This matter has greatIy disturbed the phonographic trade, as it is invilable that pices will rise still higher, which will result in buyers of phonographs having to accept brass or nickeled horns as a substitut, for aluminum.-Phonographische.Zeitschrift.

## FRED KRAMER'S EXHIBIT.

Fred F, Kramer, one of the best-known mustic deaters of Allentown. Pa., is to have his usual exhibit at the Allentown Fair, which comes off the latter end of September. Mr. Kramer will show a full line of Victors and Edisons. Fred W. Luck, the efficient manager of the department, will have charge, and no one doults but what it will be a big success. "Fritz" has developed his department from little or nothing to one of the best paying in the establishment, and always takes great pride in showing the increase in sates.

- The lalking machine is now considere: an absolute requisite to the equipmant of the esplorer. Only recently we related how Peary, on his latest trip to discover the North Pole, took along a talking machine and a great number of records in which his impressions will be recorded.


## SNAP-SHOTS IN A FACTORY.

Where Records Are Made-The Desire of the Various Bandsmen to Have Their "Star" Parts Come Out.

A semi-circle of a dozen coatless, collarless, perspiring men faced the flaring brass mouth of the talking machine receiver in the factory. Direetly in front of the megaphone shaped contrivance stood the first villinist. To the left were the flute players perched on platforms that brought them on a level with the receiver, to the right were the second violinist and the other musicians were grouped behind the first violin. ist. The most poticeable among them was a blond and bald-headed Teuton who manipulated an enormous tuba.
An athletle inalvidual stepped in front of the receiver and spoke. Where had you heard that voice before?-that bellow so resonant, so Jovelike, so supremely confident of itself and of that of which it spoke:-that masterful compelling pice that you had heard echoing over moonllt lakes and summer hotel plazzas and through darkened auditoriums when the moving pictures were about to begin! And here was the reality a workman in his shirtsleeves with damp hair falling Into his eyes. This was what he announced in that awe compeling roar:
"The Forget-MeNot Waltz,' played by the Umpty-Ump Symphony Or-chestra:"
Down came the baton of the leader, who stood upon a stool behind the talking machine. And away went the violins and the horns and flutes and, most or all, the big-voiced tuba on the mazy waltz that during the summer at many a lonely retreat in the mountains or by the lakes or the shore will doubtless call up in the minds of the impressionanie and ingenious visions of a oaz. zling concert hall and a great bank of mustcians and rows of shirt fronts shining in the proscenIum Jights.

A moment later the band had played through the "Forget-MeNot Waltz"; they adjourned to the testingroom where the cylinder was promptly run through a talking machine while the hardworked orchestra listened in front, each one every now and then heaving a deep sigh or cursing behind his beard when the machine fafled to ring out his star part. When the eylfoder was run through the tuba man jumped up. He had worked harder than anybody during the playing of the mazy "Forget-Me.Not" and he had a right to feel aggrieved.
"Der dooba doand gome owid at all," he moaned. "Der dooba isn't in it, ain't it?"
"Der bass is sall owid," put in the bass viol man. "Des is too much uf der horns alreaty."
"Vere dis der segond violins?" crled a third member of the band; "I doand make der obblgato owid. Der dreble iss too lout alretty." The first violinist and the cornetist had a right to be satisfied and they sald nothing.
"It sounds slow to me," said the record tester. "You'd better play it all over again." The band mopped its brow and returned to the band room.
G. Babson, assistant manager of the Talking Machine Co., Chicago, was married Sept, 7, at Seeward, Neb., to Miss Ethel Norval, of that efty.
T. Edens Osbornc, of Belfast, recently gave a very interesting talking machine recital, which came in for extended notice in all the leading papers in Ireland and England.

## RETAIL SALESWAM WAMTED.

Must be experienced Phonograph man, of neat appearance and steady hablts. Apply by letter or ia person. Applications treated confidentially. Douglas Phonograph Company, New York.
,
WANTED.
A Salesman to carry our Line of Phonograph Record Cabinets, as a Side Line. Write us for information. Feige Desk Co., Saginaw, Mich.

## Leeds \& CATLla co.'s plâint

At Middletown, Conn, and New York-Splendid Facflities For a Big Business in Disc and Cyllhder Retords.

Brief mention of the Leeds- \& Catlin Ce.'s new factory at Mifddetown. Conn., was made in last monţh's World, when the property was purchased. A good View of the pant is herewith given', together with that of their laboratory

and general offices at 63 -E. 11th St., New York. The latter place, long occupled by the company, had proven inadequate for carrying on their business on the seate desired, hence the acquirement of the premises in Connecticut. The la-

## TRADE NEWS BOILED DOWN.

The Philadelpnia.store of the Musical Echo Co. is taked of as being one of the handsomest In the country. They bandle both Vietor and Edison goods, the latter a recent addition sold them by A. P. Petit, sates manager of the Douglas Phonograph Co. H. H. Enders is in charge of the entire chain of Misical Eetho Co's estatgishments.

The Polyphon Supply Co, who carry a com prehensive stock. Includfus the Edison. Columbia, Pathé, and Edison-Bell yerords, as well as a full line of talking machines, in london, has tranched out into the sate of pianos and plano blayers. The latter are named the Symphonista.

Hartman \& Lanshe, Allentown, Pa, report their talking machint department as a winner: and are well pleased with she fincrease over this time last year. Both the gentlemen are well known throughout the section, having been plano salesmen for years before embarking in business. and are bulthing up quite a trade
P. A. Poweimplusturg. Pa, was on a buying trip to New? York last week. leaving some nice orilers behind as souvenirs of the occasion.

The Colnmbia Phonograph Co., zeneral, are now illsplaying at their Now York warerooms. 353 Broadway. their new line of cylinder and dise machines. The eylinders are it E, having a handsome cabinet, new in design, perfently in

boratory, where master records; only will be made, of which the frontage gives no faft conception, is practicalty in three bufldings, the accompanying cut furnishing a sjde view that gives a proper idea of their size, being $50 \times 150$ feet, three stories high. The factory at Middletown. Conn, has floor space of 94.000 square feet, contained in flve bulldings, equipped with new machinery throughout, and is now about ready for operating in all departments. With the aequisition of this plant the company have again resumed the manufacture of eylinder records, and their output will be large. Their dise product will not be lessened in quantity, but will be increased and the, quality vastly improved. They expect to eventually employ 400 people, and probably more.

Ered C. Maclean, with the Douglas Phonograph Co, after a resting period of three weeks in the North woods, started on the road August 28, going over his territory. He reports doing a splendid business with his old friends and getting new trade every day

Mrs. Gilbert, Portland, Ore, whose hushand is the Inventor of a repeating device was in the East recently, visiting the trade- taking the place of Mr. Gilbert, who is a victim of ill health. and calling at every town.
sulated motor, triple spring, and a special feature is a new locking device on the reproducer that is claimed to be the most seenre attachment on the market: also a innigue oiling device for the motor. The B F mashine is similar to the B E tuit is male to carry a six inch model record;

B G has a solid mahogany cabinet, full nickelplated frame, so has the B C machine. The dis line includes $B \quad \mathrm{H}$. with tapering arm: B 1 . B J. and B D, in prices ranging from $\$ 30$ to $\$ 100$, all having many new and novel features. A distinct jobbing policy has been adopted by the company, and is now in full force and effect

An innovation hat been made in catalognes by the American Record Co. Hawthorne, Sheble \& Prescott, steles managers. A copy of their latest edition lies before us. It contains a complete list of every record made in both the $10-5$ and : inch. The index is so arranged as to show at a glance how many records of each tharacter the listed in the caralogne-it bands, 19 orchestra. 124 vongs, ete. On fage 13 a complete numerical list las been compiled so that the catalogue can be used as a stork hook. On the left of the catatogue number is a caption heading, "On Hanal," and over the right of the number is another heading, "Required." The practical use of sueh an arrangement is obsious to the trade. The work of eompling the eatalogne and new hatos embodied ate largely due to the labors of W'm. MeAgdle and F. H. Stewart. Copies of the catnlogue will be maileq) on application.

The talking machine outht of the H. W. Schreiber Co., the latest addition to the department store phalans of Brookiyn, $\lambda . \bar{Y}$., whith is to be openced Oitober 1, is of the Victor brand, and was sold them by A. D. Doty, with the Victor Distributing and Export Co, New York This section. undes direct management of the store, will occupy about toin square feet.

Lorin leceds of the heeds \& Catlin Co, reeord manufacturens, New York, recently returned from a western frit. going as far as St. Louis His booking of ordors is reported to have been mar. velously larese dt any rate a better satisfied kentloman conld seareely be met than Mr. I.cets when dismessing business in hand and prospectivels.

Reutien A. Bogles, a prominent spectalist in phonograph reword eases, hexes and other talking mathine supplies. Washington. D. C., reently left on a Western trip, whieh will varry him nas far as the P'avific Const. Dealers and manufaturers silfke will low interested in his line.

There are varions reports to the effeet that the Victor Talking Mawhine Co. have bonkht the entire slock in the Talking Martijne Co., of Chiengo; the Jatking Machine Co., of St, L.ouis: the Pittshurg (Pa.) Phonograph Co., and the Victor Distributing \& Export Co.. of New York: and will wholesate direvt, diminating the re. tail feature athogether.

The Charles H. Hickok Musi. Co., Poughkeep sie, N. Y., will have a full exhibit of their Victor and Edison lines at the local fairr. According to Mr. Hickok's plans this will be the most striking exhibit in the main lomitling.


# Some News in The Novelty World <br> Specialties which may be carried as a side line by dealers 

A large number of deaters throughout the country are now successfully handling side lines in conacetion with their talking machine department. Mayy, however, hold off. believing that there is more money in spectalizing. There sometimes is, but the attitude referred to often results from a narrowness of vision or lack of energy, or ambition. There are many arguments to prove this, sjizaking from the talking machine point of view. There are plenty of retail purchasers who have a wrong idea of the taking machine-they consider it a toy, a nuisance. in fact-simply hecause they have never investi. gated it. These peophe would never enter your store in answer to an advertisement of sales. "Why shonld we?" they say. "He carries nothing but talking machines, and I wouldn't have one of those in my house." Bat if you were to feature in your ad, sporting goods, cameras and general novelties. many of these people would certainly come. Then yon misht lay aside a selection of offective records nod have gion salesman (but one who knows how play them over for visitors. Though you may not make a sale the first day. you will have ostahlished in your customer's toind a different itea of the powers of a talking mathine:
so far we hate only mentioned these side lines as drawing tards. not consilering the large protit derivel from theit sales. These. of course vary Int all are wotthy of consideration. It is now time to throw of the lethargy which comes with summer months and fill. hours. We are on the werge of the busiest fall on record. Are you prepared? If hot, fet ready, hay out your campaign with care and shewdness, for on it de. pends your surness.

## PAINTOGRAPHY.

The nowely world is ever receiving spme new autraction to keep the folle that ambitious busy. and keep up the interest of that class of people who buy freety of any useful artele whith they can transform into a thing of terany: Paintosraphy in now, athl will certainly experience a very large sale from the fact that the work is vory simple, carth article has some porpose, and when fitished resembles theith more expensive work. The material composition of the articles is a vertain class of pottery, which is made fito steins, vaxes, dimier plates, pin trays, card re ceivers and a hometred other articles. Numerous beantifnl designs are imprinted thereon, and the finish is produed by painting within the desikn. In varlous colors. a coler sheet being shown for the purnose of instruction. After the patuting is complete a laequer is added, which produces a finish just tike a fine hath patmed piece of china, fired, and withal gives the lest return on the investment of any novelty shown for some time. The articles retail from 10 cents to $\$ 2$

## SPORTING GOODS.

The ofd saying that a wet spring and summer are followed by a dry fall would seem to presage a favorable season for all descriptions of sports this autumn. We can safely anticjpate a more than ordinarily heavy demand for guns and supplies. camping equipment and sportsmen's wear. The time of foot-ball is now at hand, and the golfer and cyclist will be in evidence unth the coming of winter weather. The winter of 19045 is generally conseded to have been the lest the trade has ever known as regards the demand for masonabie goods. and there seems no valid reason why next winter's business should not prove as good or better.
That the manufacturers anticipate a brisk te mand for evideaced by their activity in erenting new plants and fncreasing theif output facilfthes. Throughout the busincss world the prevailing tone is healthful and encouraging. and in this general prosperity the sporting goods trible will share.

THE SLOT MACHINE TRADE.
The growth of the slot machine business in the past fex years has theen remarkable, for men of mpans have bogun to realize the enormons profit derived from the "Pemny Arcades." and are opening these miniature theatres all over the country. The cost of opening one is too large, however. for/a singie man of moderate vireumstances, many of them costing sbe日нto fit up. It wouk seem to one not knowing." poor polkey to place so much money in an invertment of this kind, lut when you consider that it is by no means uncommon to take in $31.56 u$ in a single day, the aspeet changes. Manufadturers all over the coantry are busy turning ont now machines of every description. and all indieations point to a steraly forrease in this masiness,

## illustrated post cards.

A noticeable change for the better in the pmilic faste for illustrated post-carals is gradnally weeding out the old ridiculons ones, and siving place to the newer finely reproduced coples of velebrated paintings. the "Oifete" series of Raphael Tuck \& Sons, Led. ranking among the lhest in this line. One only has to ghane over their hist of some 10.0 designs to see that what started as a fad has now become an art, but one not wholly appreclated as yet by the general ran of trade. Perhaps the greatest recommendation for the collecting of these cards is that it familiarizes the publife with the many noted places and varied studies in high art, thereby broadening their fieas beyond the narrow rut of life, into which so many fall.
From a business standpoint, they are a good investment. for the profit derived from their sate is large, and a steady one. We therefore recomment this line to thy talking machine
deater who is anxfons to put in an attractive side issue in conection with h/s business.

CAMERAS AND PHOTO SUPPLIES.
Jobbers in this city are having all they caln do to supply the demand for these goods, in fact. there seems to the one predominant kick from all. that "too cramped quarters to handle the large firush of business." showing that this summer and early fall is way ahead of last year's trade. Manufacturers everywhere are extending and building large additions to their factorles, in anticipation of big business in the syifing. Those who are now handing this line, are reaping an immense reward for their far: fightelness.
Profit by their example and place your orders carly, for there is businees to be had wherever you may be located, and it rests with you whether yo: get it or someone else.
ATTRACTIVE SHOWROOMS WILL PAY. Many dealers and jobbers lay too little stress on the importance of a clean, attractive show or salesroom. No matter what the stork consists of the heads of the house cannot expect to get the greatest possible returns unless they are constantly wriling or coaching their assistants fato the lwst manner of arranging and presenting the stork. It is an absolute fact that greater profits and greater business fall to the lot of the talking machine deaters where the greatest stock interest is displayed. The salesperson who tooks closely after a stock or part of it is bound to think several times better of it than if allowed to neglect it. Then when a customer, confronts that salesperson, the feeling which the latter has concerning the goods is imparted to the former. Get the people to your store by good advertising, then hold them by your clean, attractive display and obliging service.

## Fountain Pens

as a Side Line for Talking Ma-
chine Dealers our Speciality

A Solid Gold Fountain Pen, made of best quality hard rubler, complete with box, fllfer and direetions, usually sold for $\$ 2.00$, our price $\$ 1.00$ each.
Dealers discount in quantuties same as on Phonographs.

## Lind \& Woli Mig. Co. 44 FULTON ST. NEW YORK CITY



Puss in Boots Vendingo.Fortune Telling Machine COIN CONTROLLID

Lifelike motions. Dyessed in satin ; like all our machines carefully made. Can be used outdoors.

The Roovèrs
Model 4 Name
Plate Machine
colv controlifo
On this machine, beautiful colored name plates can be produced, with letters standing out in relief in aluminum.

COIN CONTROLLED

Built, of iron and steel and is beautifully enameled in colors. Like all our machines, a money maker.

(Spectat to the Talking Machine World.)
London, Eng, Sept. 1, 1905.
The Mifoptombegraph Co., of this city, are put Ing one what they claim to be an indestructible record, made of a new material. A smoother sur face than ${ }^{*}$ any other permanent record is claimed for it. Another new record material called the Empedite" has bega perfected by the Odeon Co and which they claim is from its greater density more durable than the old record material.

Cassels \& Co. of Buenos Ayres, Argentine Re public, are sending artists to this city, ant also to Paris for the purpose of making spectal rec ords of native Argentine songs and music. This has been found necessary in order to meet the demands of their lusiness. There is a great call for the records of the Argentine National an them, and they expect an immense volume of trade when they get a complete lise of their old soñgs.

At the recent misic trades exhibition held at Agricultural Hall, there war not a very large showing of talking machine companies, only the Gramophone, Lambert and Neophone concerns being in evidence. Nevertheless, the music dealers of this country are steadily sceing the value of the talking machine as a side line, and those who have taken it up are having very good results.

The talking machine scored in a recent case heard at the Bhirmingham County Court in the suit being brought/to cover the cost of a gramophone, the defendant claiming it falled to pronounce the words distinetly., After the judge had heard one of the records, "The Bay of Biscay," he ruled in favor of the plaintiffs, and thus the talking machine adds one other to its many victories.

An old form of swindle has gust been discor ered in Berlin, with some slight touches of novelty attached. A self-styled repsesentative of a taiking machine company made known by well distributed advertisements in the provincial press that the writer of every tenth letter recefledt by him concerning his business would rb. ceive a talking machine and a dozen records for nothing. This apparently was a unique method of explotiong his wares. But every letter was treated as a tenth, and ten times as many people got the pleasing news of their good luck as should have recelved it had the strict letter of the offer been afhered to.
Of course, at the same time the sum of so cents was requested for freight and packing. and very many were the postal orders sent in recurn. The othet day, however, the representative of the company was away when the postman called, and on going to the postoffice for his letters he falled to satisfy the ofticials, and they were withheld from him. He has now left Berlin, and letters with money which still arrive havé to be returned to their senders.

What a volume is comprised in the single word "Advertising." Successful advertising is what every man in businefis is striving to do. One of the most attractive adsertisements that has been brought to our attention are the illuminated electrical devices that are being furnished to the trade by the American Record Co., Hawthorne, Shieble \& Prescott, sales managers, of Springfield and New York: they comprise a large sidewalklantern $20 \times 42$ inches, with facsimile recorjls and appropriate reading mattor, a window masel similar to the lantern, and handsome bevel glash hangers for Iteterior decoration. The cormmonts of the trade bear teatimony in their effectiveness,

## EDISON BUSINESS PHONOGRAPH.

The Edison business phonograph, which is making phenomenal strides in the commercial world, has been adopted in all the departments of the following concerns: Wanamaker's (New York ana Philadelphia): Slegel \& Cooper Co., cast and west: Metropolitan Insurance Co., New York: Wells, Fargo \& Co., everywhere; Marshall Field \& Co, wholesale and retail. As a matter of fact, these are only a few of the principal firms any rorporations throughout the couptry that are using what everyone states is the perfection of invention and general utility. Manager Durand is earning fresh laurels every day for himeminently successlul management of this very Important department of the National Phonograph Co.

## DENHAM'S NOVELTIES.

Edwin A. Denham, who is importing German. and Swiss phonographs under the license grantet by the American Graphophone Co., is paying special attention to the appearance of his mathines, as may be judged from the illustration given herewith. The base is in bronze and copper ifish, the effect being decidedly artistic. Other Denham thonographt now in process of mannfacture hase equally artistic metal bases, one of

which appeated to us pafricularly, introducing a song-bird in the act of alighting on a branch. Another is in the form of a dragon, a subject afforiling the artist conslderable latitude both in designing ant in coloring.

Theodore F. Bentel wife and daughter biave just returned to their Pittsburg home after a visit of several weeks "down East." Part of their time was given to enjoying the beanties of the country around Springfield, Mass., where they were the guests of E. A. Hawthorne, of the American Record Co

## LOUIS JAY GERSON PROMOTED.

Louis Jay Gerson, Traveling salesman for the past year in Pennsylvania, New Jersey and Delaware for the Columbla Phonograph Co., and one of the best-known talking machine men in the


## Lovis Jay aynson.

business, was appointed assistant manager of the Philadelphia office, on September 1. He is one of the "oldtimers" on the road, and many remember his "smile that never comes off," he having taken the first line of talkinge machines through the country back in 1897. when, as he says, "his coming was nunounced to "dsers' by the mailing of hundreds of postal cards stating that he would arrive at such an hotel, and at sach a dato, and would recelve them in his room and show the tatest yeliow wax records. In those days eight or ten new records a month was an event, and users flocked to hear them. Very few dealers existed at first when 1 traveled all over the country. The company furnished two or three slot machines to travelers those days, and one cont expest to makef some of his expenses by setting them up in the hoiel where he stopped,"

The Columbia Phonograph Co, announces the following changes: Walter 1. Eckhardt, manager of New York office, and John H. Dorian, manager of Chicago offlec asslgned to duty at the executive office in New York. Mr. Eekhardt to assume duties in connertion with the development of the wholesate business, Mr. Dorian similar duties in connection with the retail department. S. S. B. Campbell, manager instalment department, New York office, appointed manager in charge of the Greater New York retail stores.

## THE SOFTERTONF <br> ATTACHMENTS AND NEEDLES

## FOR VICTOR EXHIBITION AND CONCERT, COLUMBIA, AND ZONOPHONE SOUND BOXES.

The SOFTERTONE ATTACHMENT is an invention to hold a spe-
 cial needle known as the SOFTERTONE. The purpose of this needle is to reduce the over tone in the reproduction of, Records.

SOFTERTONE NEEDLES are particularly well adapted for use in homes-and small apartments where the full volume of tone is not desirable.

SOFPERTONE NEEDLES redtree the volume but bring out every detall and shade of tone in the Record.

## PLAYS SIX RECORDS

SOFTERTONE NEADLES may be played on the same or different Records at least six times without injury to the Record-in fact, a Record will last three times as jong when a Softertone Needle is used

## IMPORTANT: When ordering mention Name and Style of your Sound Box

The attachment for the Vietor Exhibition fits the Columbia and Zonophone Sound Boxes Price, Softertone Needles, in packages of 200,25 cents. Price, Softertone Attachments, each ${ }_{25}$ cents. Dealers' discount same as on machines.

## LYON \& HEALY <br> CHICAGO

## LATEST PATENTS RELATING TO TALKING MACHINES AND RECORDS

Specially prepared tor The Talking Machine World., Washington, D. C., Sept. 5. 1905.
Phonograili. Enoch J. Rectoh. Parkersburg. W. Va. Patent No. 797,020

One object of the present invention is to attach a phonograph to and operate the same by the driving -belt of the ordinary sewing machine or the like. Another obfeet is to simplify and improve the construction and operation and to reduce the cost of manufactare of the phonograph:
One form of the invenion is illustrated in the accompanying drawings. Figure 1 is an end elevation of a sewing machine and phonograph at tacked thereto. Fig. 2 is a plan view, partly in


- section, of the phonsgraph. Fig. 3 is an end elevation of the same partly broken away to
 show more clearly er
 tain parts: and Fig. 4 is a front elevation of the same, also partly broken away.

Fab Mexhaiss. John C. Danton, Grand Rapids. Mich. Patent No, 797,102
This invention relates to improvements in feed-screws: and its especial object is to provide a feed-serew that will at stated distances operate

lever to disconnect dis bearing end from a given point of contact and also to reverse the motion and direction of the feed when desired. These objects are attained by the mechanism lustrated in the accompanying drawings, rep resenting the feel-sirew applied to a compound record-phonograph as being well designed to illustrate the operation of the screw, and in which figure 1 is a plan of the phonograph, showing the application of the screw. Fig. 2 is an end elevation of the same. Fig. 3 is an en-
large plan of the feed-screw, the reverse-gcrew, the rocker shaft, and the lever in connection with a section of a compound record-roller. Fig. + is the same turned up edgewise to show the action of the feed screw upon the lever. Fig. 5 is an end elevation of the machine, showing an enlagged view of the pawl and the hub ot the acthating lever: and Fig. 6 is a side elevation of the mach fine dismantled of everything except the rocker shaft and lis attachments, the trip rod, the pawl, and the ratchet-wheel.
Sousd-Rerrobrchi. Albert I. Irish, Toledo, O., assignor to the Talk-o-Phone Co., same place Patent No. 797.516.
This invention has reference to a sound-reproducer for talking machines; and it has particular reference to improvements in the details of construction whereby the various parts may be assembled with increased facility and with a greater degree of precision than has been attained heretofore in the art.
In carrying out the invention means are prosided whereby the pivoted arm of the reprodicer, adapted to connect with the diaphragm of the instrument, may be turned upon its pivotal connections completely out of the way of the operator while the diaphragm is being placed in position or is being removed therefrom for the purpose of effecting repairs. By means of this improved construction the pivoted arm may bo effectually adjusted upon its pivots and its proper alignment for connection with the diaphragm insured before its final connection therewith is accomplished.

In the construction of the reproducer the employment of springs of any character whatever is entirely eliminated, the resulting construction comprising a minimum number of parts and com binging simplicity, durability, and effectiveness.


In the accompanying drawings. illustrative of the invention. Figure 1 is a front face view of a sound-reproducer embodying improved construe. ton. Fig, 2 is a rear view of the same. Fig. 3 is a transverse section thereof.

Phonic Arranatis: Thomas H. Macdonald, Bridgeport, Conn., assignor to American Graphophone Co. same place. Patent No, $796,743$.

This invention relates to means for recording and reproducing sounds. and particularly to means of the kind wherein frictional force is cm played to actuate a diaphragm or other second dary vibrating means, the sonorous vibrations being employed to modify such frictional fore and to mold it, so to speak, into sound-waves Apparatus of this type is described in United States Patent No, firs tito, granted July 16. 1901 to Daniel Higham, and in the pending United States application Serial No. 237.558 , filed De comber 21, 1904
The object of the present invention is to fur


## IF YOU CANT GET IT OF OTHERS "TR MME

 I am ready, willing and able at al times to ship quick just what you order.I am jobber for every talking machine and record on the market.

Confine your business to one concern. This
JAMES I. LYONS is money in your pocket.
Wholesale Only
194 E. VAN BUREN ST. CHICAGO, ILL.

Send for my complete alphabetically arranged Hist gt all makes of records. This is issued monthly.

wish mechanism for carrying out in a practical way the invention set forth in the patent to said Highatn and constitutes an improvement upon the structure described and claimed.
The improvements constituting the invention will be understood from the following descripton and drawings accompanying this applica-

fin, in which Figure 1 is a side elevation, partly in broken section, of so much of the apparatus as relates to the said improvements. Fig. 2 is an enlarged sectional view of a detail thereof. Fig. 3 is a cross-section on the line 33 of Fig. 2. Fig. i is a broken sectional detail. Fig. Is a transverse section on the line 55 of Fig. 1, showing in the dotted outlines some of the operating parts of the machine; and Fig. 6 is a sectional detail showing a different position of the parts from that shown in Figs. 1 and 2.
Machine, for Suavisg Socsi-Recomps. John E. Oft, Orange, N. J., assignor to New Jersey Patent Co., same place. Patent No. 796,857 .
This invention relates to machines for shaying phonographic cylinders or other sound-recodds: and the objects are to provide a simple and compact device for the purpose, one capable of efficient, rapid. and perfect operation and wherein

finally generation of dust, chips, and shavings of waxsoutside of the machine is overcome.
The improved machine has been designed partieularly for use in mablishments where a large number of records require to be shaved-as, for instance, in offices using phonographs for com mercian purposes.

Generally stated, the invention consists in proriding a mandrel or other support for the record With a shaving knife arranged to be moved into engagement with the record, means for rotating the mandrel or other support at a high speed, and a fan or blower for directing the wax, chips. shavings, or dust produced in operation into a suitable receptacle for the purpose, from which they may be subsequently removed. Figure 1 is a plan view of the complete machine with the operating handle removed.
Tablet-Cahrifr for Talkiso Machines, Geo. W. Cumber. Conyngham, Pa, assignor to Hilda Comber, same place, Patent No. $798,034$.
This invention relates to phonographs, and more particularly to a tablet-carrier for talking machines whereby a plurality of tablets or mandress are grouped together in one machine so that any preferred one of said tablets may be
readfy moved into co-operation with the reproducer.
The main object of the invention, Mamong others, is to provide a simple form of carrier adapted to holdany preferred number of tablets

or tablet-recelving mandrels within a minimum amount of space.

Figure 1 shows a front elevation of the talking machine complete. Fig. 2 is a similar view, on

a silghtly-enlarged scale, a portion of the casing belng shown in section. Fig. 3 is a horizontal section of the machine, taken on the median line of the tablet-cartier. Fig: 4 is a perspective detall view of one of the mandrel-carrying arms of my magazine.

Amphifying Hoss. Chas. S. Eichhorn, Newark, N. J., assignor to the Tea Tray Co., same place. Patent No, 797,725.

The objeets of this invention are to secure greater strensth and rigidity at the large end of the horn, more particularly in what are known as "flower-horns," whereby sald horns will be better able to maintain their flower shape while in transportation and in use. *
Heretofore flower-shaped horns have had their projecting petals at the large end of the horn project beyond the termination of the ribs by

which the sections of the horn have been held together. Thus the said petals, made from thin sheet materlal, were lacking in stiffness and were very easily bent, particularly when the horn stood upon its large end, as indicated in Figure 1 of the drawings, the bending and indenting of the weak petals greatly marring the appearance of the horn, so that it became unmarketable in the hands of the retail dealer. By this construction a flower-shaped horn is secured which is mate rially stronger to resist downward pressure.
Referring to the accompanying drawings, in which like numerals of reference indicate cor responding parts in cach of the several figures, Fig. 1 is a side elevation of my improved horn. and Fig. 2 is a plan of one of the longitudinal sections thereof, and Fig. 3 is an enlarged section of the same taken at line x. Fig. 1.
Phosoditult. Herbert S. Mills. Chicago, III. Patent No. 797.S13.

This fivention relates more particnlarly to

means for supporting the stylus proper in the form of an attenuate length of wire on the reproducer of the type of phonograph or analogous
instrument under different names, exaploying for the record a rotary dise, the degree of attenu ateness of the wire, which is of uniform or substantially, uniform thinness thrqughout, being such as to cause it to present always to the record grooves an adequately fine point, as it wears away with use by frictional contact with the grooves This fine wire is too yielding to adapt it for use without support, since by undue bending in traversing the recorl it. mars the reproJuction and renders it indistinct. For supporting the wire there is provided' a species of rigid clamp on the reproducer, the function of which is to hold the wire in a manner to permit protrusion thereof at one end te the desired short distance beyond the clamp for engagement with the record and to, hold the wire throughout the remainder of its extent so firmly and uniformly as to render it practically an integral part of the rigidly stable clamp, $j^{\text {and }}$ thus prevent any independent vibration or movement of the wire which would tend to mar or destroy its stylus action. In the accompanying drawings. Figure 1 is a broken view showing in side clevation the repros ducer of the class of instrument hereinhefore specified equipped with the improvement and in operative position relative to the rêcord disc; Fig. 2, a pergpective view showing one jaw of my improved clamp projecting from the bracket of the reproducer which carries the vibration-trans mitting finger; Fig. 3, a similar view of the other Jaw of \$e clamp, and Fig. 4 a section taken at the line 4 on Fig. 1 and vlewed in the direction of the arrow.
Rementing Attachment for Pmosohapios. Edward L. Aiken, East Orange. N. J.: assignor to New Jersey Patent Co., same plage. Patent No. 798,087.
This invention relates to improvements in re peating attachments for phonographs or other talking machines, adapted either for the purpose of repeating a selection indefinitely or for use in combination with any appropriate form of coln-operated mechanism for controlling the motor, whereby when the selection has been once reproduced by the prepinyment of a coin the reproducer will be returned to the starting position to permit successive reproductions.

The object of the invention is 10 provide is
device for the parpose which shall be effective and positive in its operation, of but rew parts, capable of being readily attached to standard types of phonographs and other talking machines, and which when applied will not in any way affect the operation of the device or prevent the reproduced from being
 fully rafsed to permit
the records to be changed or the reproducer to be repaired or removed. At the same thme the device provides for simple and ef-
 fective adjustment whereby the reproducer may be caused to engage or be disengaged from the record immediately before and after the selection has been reproduced.
This invention has more particularly for its object the provision of means whereby the members which co-operate to raise the reproducer or diaphragm carrier may obtain a broad bearing or contact surface for the lifting operation.
In the accompanying drawings. Figure 1 is a plan view showing a part of the main shaft. reed-sicew, part of the back rod, sleeve, springarm. and feed-nut of a phonograph with the preseni improvements applied thereto; Fig. 2, a front vicy of the same.

In yachting circles Henry B. Babson, president of the Universal Talking Machine Mfg. Co. and other enterprises in the same line, is cutting something of a swath this season with his boat "Another Otd Maid. 9 Eight sllwer cups are to the credit of his donblecenter board and fin craft, whinherems to sall at a smart clip in any old brecie, ewen when it dies out. The club at Seaside Park. N. J., to which Mr. Babson's yacht is accredited. Includes in its membership such notable men as Mayor Weayer of Philadelphia, and the Governor of New Jersey, the latter or whom to the Admiral. At the last election, "Henry," as the trade are fond of calling this sery clever gentleman, was elected Rear-Admiral. after making a neat speech-an unusual depar ture

## ALLEN'S <br> PAPER LACQUERED PHONOGRAPH HORN

No Metallic or brassy sound No brass to clean

Manutactured in Japan from paper and inequered to a ine finish Red Inside, Black outside. Length, 38 Inches; Bell, 15 tnches

## Price, $\$ 10.00$

PETER BACIGALUPI, Gen'l asent, 786-788 Mission St., San Francisco, Cal. also pacific coast jobber tor edison phonographs, recorps and accessories

## THE NICKLIN coin-operated piano

The Perfect Self Playing Piano. It Operates 50 Per Cent Easier Than Any Other.

The Nicklin Coin-Operated Piano<br>The onix Parfect<br>POSITIVE IN ACTION.<br>Coin-Operated Piano.<br>SLUGS WILL NOT OPERATE IT.

We also Manufacture the "Pianotjpt" and "Nicklin" Piano
Players, which can be fitted to any Upright Piano.
Good Territory Still Open. Write for Catalogue "T.M.W." and Discounts
PIANOTMST COMPANY Factory and Goneral Offices: NEW YORK

## ATTENTION Talking-Machine Men!

$\$ 2,030.15$ Earned in 32 Months
 100\% Each Year on Money Invested

THE above photo shows Mr. D. K. Miller's Cafe, corner Broad and Capitol Streets, Harrisburg, Pa. This Peerless Piano took in $\$ 2,030.15$ in thirty-two months, money invested earning over 100 per cent. each year.
-. It is quite as easy to sell Peerless Coin-Operated Pianos as it is to sell Talking-Machines.

## If You Are Interested

we will show you how, and arm you with progressive and attractive advertising matter to do it with. Get in the swim. Territory allotted to hustlers.


## PEERLESS PIANO PLAYER CO.

[^1]
##  <br> Edison Phonographs are a Profitable and Attractive Line

6

6,300DEALERS' in the United' States and Canada are doing a profitable! business in】 Edison Phonographs and Edison Gold Moulded Records. Backed by the name and constant efforts of Mr. Edison, they comprise a line of talking machine goods that is in great and growing demand by the public.

Write us or the nearest Jobber at once for full information.
If you are handling other lines of talking machines you need the Edison Phonograph to make your stock complete.

## National Phonograph Co., <br> ORANGE, <br> N. J.

31 Union Square, New York

304 Wabash Avenue, Chicago

FOLLOWING ARE THE JOBBERS IN EDISON GOODS, IN THE UNITED STATES AND CANADA.



[^0]:    NOTE-We import the Lyra Phonographs abo. If you want a good hut low priced machine for some loeal newspaper or premium concorn it will pay vou to remember that our Lyra phonographs are net ouly fully licensed and authorized, but are also the best and decidedly the cheapest machines on the market for premium purposex.

[^1]:    ROTH \& ENGELHARDT, Proprietors
    WINDSOR ARCADE
    FIFTH AVENUE,
    NEW YORK

