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THE REGAL AUTOMATIC 65=NOTE PIANO PLAYER

ENDORSED 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 United States; have now over 500 retail prospects for Automatic Planos for distribution to agents who will handle the Regal Automatic 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.

8. No belt of any kind is used in the Regal ; therefore none to break.

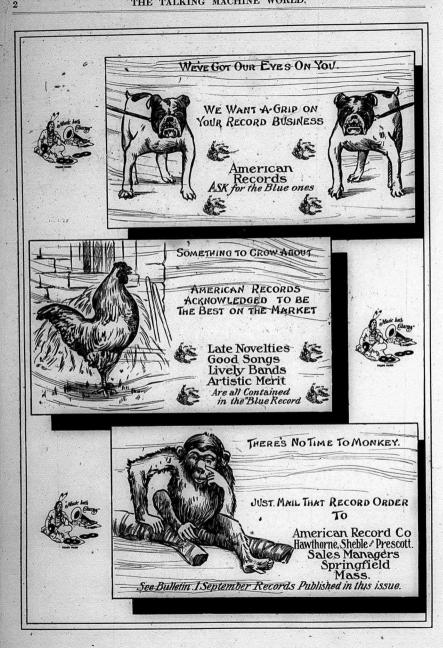
4. Slot is the best devised on the market, throwing out slugs, and otherwise preventing the various contrivances and misuses of playing, except by means of a nickel.

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.

For territory and further particulars, address The Regal Piano and Player Co. 89 SOUTHERN BOULEVARD, NEW YORK CITY

Entered as second-class matter May 2, 300, at the post office at New York, N. Y., under the act of Congress of March 3, 1879.



The Talking Machine World

Vol. I. No. 9.

New York, September 15, 1905.

Price Five Cents

1.

OUR FOREIGN CUSTOMERS.

Amount and Value of Talking Machines Shipped Abroad from the Port of New York.

(Special to The Talking Machine World.)

Washington, D. C., Sept. 12, 1905, Manufacturers and dealers in talking machines will doubles be interested in the flagres showing the exports of talking machines for the four weeks just ended from the port of New York: AUGUST 14.

Hahim, 19. piges, 41.465; Berlin, 27. pikes, 41.45;
 Callio, 1. pige, 3120; Corino, 4. pikes, 4233;
 Campechi, 9. pikes, 4166; Guayaqui, 5. pikes, 4304;
 Haora, M., J. Karan, J. P. pikes, 4808;
 Lanono, A. P. pikes, 4808;
 Lanono, A. P. pikes, 4303; Milan, 29. pikes, 5404;
 Lagnayra, 12. pikes, 4803; Milan, 29. pikes, 5404;
 Lagnayra, 12. pikes, 4303; Milan, 29. pikes, 5404;
 Lagnayra, 12. pikes, 4303; Milan, 29. pikes, 5404;
 Lagnayra, 12. pikes, 4300; Shankhal, 6. pikes, 5413; Milan, 29. pikes, 5404;
 Lagnayra, 12. pikes, 4300; Shonkhal, 6. pikes, 5419;
 Melland, 12. pikes, 44000;
 Molecular, 2000;
 Northold, 12. pikes, 44000;
 Molecular, 4858.

AUGUST 21.

Adeniaie, 252 pkgs, 55.375; Auckland, 47 pkgs, \$1,144; Beffast, 18, pkgs, \$125; Berlin, 24 pkgs, \$341; Ginagow, 28 pkgs, \$42.09; Callao, 3 pkgs, \$340; Ginagow, 28 pkgs, \$4509; Gunyaquil, 3 pkgs, \$102; \$ pkgs, \$265; Hanburg, 3 pkgs, \$455; Havana, 13 pkgs, \$457; Havre, 7 pkgs, \$455; Havana, 13 pkgs, \$457; Havre, 7 pkgs, \$456; Manila, 17 pkgs, \$417; London, 154 pkgs, \$4660; Manila, 17 pkgs, \$147; London, 154 pkgs, \$4165; Manila, 17 pkgs, \$1,77; St, John, 1 pkg, \$122; St, Petershair; 14 pkgs, \$275; Tampico, 8 pkgs, \$185; 7 pkgs, \$147.

AUGUST. 28.

Borlin, 41 pkgs, 81,627; Buenos Ayres, 10 pkgs, 500; Christiania, 4 pkgs, 8155; Constantinople, 11 pkgs, 8156; Giasgow, 6 pkgs, 8300; 28 pkgs, 563; Hayran, 12 pkgs, 8156; Havre, 10 pkgs, 8167; Liverpool, 2 pkgs, 8100; London, 13 pkgs, 81,672; 5 pkgs, 8251; Milan, 44 pkgs, 8297; Manchester, 35 pkgs, 8251; Milan, 44 pkgs, 8297; Blurch et al.

Berlin, 15 pkgs, 3387; Bonday, 40 pkgs, 3755; Glaszow, 7 pkgs, 3415; Havana, 17 pkgs, 3755; La Paz, 5 pkgs, 3115; Liverpool, 25 pkgs, 3764; London, 1,160 pkgs, 316; Glavs, 5409; London, 1,160 pkgs, 316; Ston; Melbourne, 11 pkgs, 3503; Oporto, 5 pkgs, 3407; Shoffeld, 31 pkgs, 3503; Shanghal, 37 pkgs, 31182; Sto. Petersburg, 5 pkgs, 3263; Malehanno, 6 pkgs, 3212; Vienna, 25 pkgss, 3282;

TRADE NEWS FROM ST. LOUIS.

(Special to The Talking Machine World.)

St. Lauis, Mo., Sept. 19, 1905. General trade reports from the talking machine interests here show that business in this line during the month of August was exceedingly good, and that it was about twice as good as it was for the same month a year ago. The desires are very optimistic as regards a large fall and whiter trade, and excerthing points to a realization of their antichations.

W. C. Fuhri, manager of the Columbia Phonograph Co., reports a fine volume of trade for the month of August, and states that the talking machine is growing more popular every day. Mr.



Fuhri returned on Monday from a three weeks' trip, which included the Thousand Islands, Montreal. New York and other points.

C. W. Smith, formerly connected with the local store of the Collimbia Phonograph Co., has been transferred to Kansas City as manager, vice E. A. MacMurtry, who has been appointed manager of the Pittsburg, P.a., office of the same company.

The St. Louis Talking Machine Co. report a splendid business for the month of August. D. S. Ramsdell, vice-president of this concern, left on Monday for a three weeks' vacation. He will visit Chicago and some Northern points.

E. B. Walthall, manager of the talking machine department of the O. K. Houck Plano Co., is home from his vacation, and reports trade booming, particularly in Edison machines.

Talking machine visitors here recently were: Chas. W. Nores, secretary of the Hawthorne & Shehle Mig. Co.; Mr. Kloher, traveler for the National Phonograph Co. in the States of Missouri and Arkansas, and Mr. Mitchell, of the Talkonhome Co. Toledo. O.

THE AGE OF AUTOMATICS."

Some Efforts of the Past and What Was Aimed At.

This is an age of machine-made everything: we have calculating machines, talking machines, machines which record the dynamics of thought, and now, in logical sequence, we are to be supplied with one to furnish ready-made dialects, for immediate use, which, as has been already intimated, ought to prove a veritable bleesing, not only to the brain-farged wither and instructor, but also to a large portion of the human family, whose own mecutal apparatule is either inequable or too tired to do the work of deep thinking for them.

While on the subject of devices intended by their ingenious inventors to reproduce and imitate the higher functions of the human machine, we are reminded of the efforts in that line of the famous automatists of the past, one of whom, who flourished in the latter part of the seventeenth century, is said to have succeeded in constructing a manikin which played perfectly upon the clarinet, performing music placed before it in an able manner. A certain writer of the period, with a lively imagination, depicts a full orchestra composed entirely of these automata. and declares them to have been satisfactory as, musicians, and, he adds, preferable in many re-"Wherein as spects to their living prototypes. much." to use his own quaint words, "these cunningly fabricated puppets or lay figures neither vex the ear of the listener by frequent discords while engaged in playing, nor getting drunk and conspiring against their masters during their hours of idleness." This same scribe also predicts that Vancusson, the maker, would undoubtedly give to the world some day a more wonderful automaton still in the shape of an artificial musician which would compose musical nieces with as much facility as a Lully or a Scarlatti. This was certainly a remarkable prediction, but I have never been able to discover any evidence. says a writer in The Dominant, that the great Vancusson ever realized his alleged dream, and, perhaps 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 undoubtadly he ... been suggested of dealings with this Sub-nurous Majesty and looked upon like a sec and Prometheus, who, as all scholars know, tried to make a man out of clay and then vivify the form with fire stolen from heaven.

The American Record Co., Hawthorne, Sheble & Prescott, sales managers, have opened an office under the management and direction of C. W. Noyes, their Western representative, at 189 La Salle street, Calumet Building, Chicago, III.

PRESERVING NATIVE LANGUAGES.

The Talking Machine Highly Commended at a Recent Meeting of the Anthropological Association Held in San Francisco.

(Special to The Talking Machine World.)

San Francisco, Cál, Sent, X, 1965. The American Anthropological Association has just closed a very important convention in this city, when many/apers were read by eminent thinkers treating of ethnology, archarology, prohistoric men, physical anthropology, linguistic and general anthropology, but to Californian one of the papers was as interesting as that dealing with the aboriginal inhabitants of this State their habits and diversity of laneumers.

There are in existence today in California nine stocks or tribes numbering in excess of 200. souls each, namely: The Athabascans, with 800; Yorok, 500; Karok, 300; Wintum, 300; Maidu, 250; Pomo, 800; Yokuts, 350; Shoshonean, 3,000; Yuman, 2,500. 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 living (now, however, confined to Oregon); the once powerful stock of the Wishosk and of the Chimariko, of which only 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 stocks or the Salinan and Chumash only twenty persons of each are left. In the case of the larger stocks the numbers remain about stationary, but with a tendency, if anything to decrease

The experts who are studying the languages of existing stecks have proved that by an ingenious mechanical means the exact intointions of the original language may be preserved and recordel so perfectly that it may be revived 1.000 years hence. Thus, if it were possible for an aboriginal to come to life after the lapse of many centuries, he would find, if the record of his language hal been preserved by the methods new being adopted, that of a "talking machine," a sneech be could 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 probable 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 stegoffyia fasciatus, the theory that the sound of a talking machine will drive away mosquitoes is worthy of trial. The talking machine theory is just as reasonable as the arenel theory, 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 af Albany, for the purpose of manufacturing and selling talking machines. Capital, \$3,000. Incorporators, W. E. and L. T. Waddell and P. C. Biegel, all of New York.



DEVINEAUX PHONOGRAPH CO.

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Will Soon Place Their Specialties on the Market-Many Able Men Interested.

Tatking Machine World.) (Special to The

tspecial to The Taiking Machine World.) Cleveland, O., Sept.-10, 1905. The Devincaux Phonograph Co., which was in-corporated some 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 said to have been paid in. The company will market a new cylinder record machine, the invention of Mr. Devineaux, the president of the The principal features are the soundcompany. box, which is declared 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 Cleveland, who recently sold out his business to W. F. Powers, 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 "Pathé" French record.

WOULD LEARN IGOROT LANGUAGE.

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 languar

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 Gattoman, the oldest of the Igorots, believe that he had an enemy concealed in the machine. He called forth the "head hunters' 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 Work speaks interestingly of Edison and his methods of the work. "In working out an invention," said Mr. Edison to him, "the most im-. . Take the portant quality is persistence, . problem of the best material for phonograph records. We started out using wax. That was too soft. Then we tried every kind of wax that is made, and every possible mixture of wax with hardening substances. We invented new waxes. There was something objectionable.

about all of them. Then somebody said some thing about soap. So we tried every kind of soap. That worked better, but it wasn't what we wanted. I had seven men scouring India, China, Africa, everywhere, for new vegetable bases 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 assistant who came to him in 1889 from the laboratory of the German scientist, Helmholtz, works alone, or with his sub-assistants, on phonograph improvements."

A "LIVE" MEXICAN CONCERN.

One of the most enterprising talking machine concerns in Mexico is that of the Espinosa Phono graph Co., which was organized in 1891. They have four stores in Mexico City and twenty-two agencies scattered over the Republic, and handle all the leading talking machines made not only in the United States but in Europe. A new store has just 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 handsomely equipped, the prevailing style being Japanese.

A WONDERFUL INSTRUMENT.

The French telegraph 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 rendered possible by the use of a sclenium cell, the electrical resistance of which varies according to the action of light upon it. An image from the photographic film is thrown upon the selenium cell, and the variable resistances thus set up are reproduced at the receiving end of the apparatus, and vary the light of a Geissler tube, which acts upon a sensitive surface,



PRACTICAL SUGGESTIONS AND COMMENTS.

William F. Hunt, the well-known dealer of Wanatah, Ind., writes very pertinently on a subject to which we have referred quite frequently: "The demand for talking machines is increasing at a tremendous rate, and while I must say that the improvement in the quality of the machines is advancing at perhaps an equal rate, yet, I candidly believe 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 find ds given to the proper adjustment of reproducers. About two-thirds, or more, reproducers put on the market are of poor adjustment, and what is more discouraging to a possiple 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 wonderful in its naturalness to the true tone qualities of music, yet as aforesaid, 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 of them can be made to work in the same manner. 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 receiving its due credit 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 good comes from a large dealer to the effect that the public would greatly appreciate having the words of the songs reproduced by the disc records printed on a small slip and pasted on the reverse side of the record. There are many records in which it is impossible to distinguish all the words, and unless the purchaser is thoroughly familiar with them, they lose much of the For evlinde pleasure in hearing the songs. records the slip could be placed inside, but not attached to the record, and the purchaser 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 foreign 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 Edison phonograph, which will be ready for the market early in January. It is said to be a distinct improvement on the old style poly phone attachment, inasmuch as it does away with the necessity of carrying two speakers and a special arm. It is a reproducer similar in some respects to the Edison, excepting that it has two sapphires, two sapphire arms, two links and two cross-heads in one, i. e., one long cross-head hav-ing 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 vibration 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

contributed several useful improvements. He is now experimenting on a new torm of cylinder record which promises good results.

NICKEL IN THE SLOT DISC MACHINE.

E. Kluge, Jr., of the Curtin Music House, Helena, Mont., writes: "We would like to know if there is a disc talking machine qu the market fhat has a gickel-in-the-slot attachment; or if there is such an attachment that can be applied to any disc machine?"

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

SOME COMMON CAUSES OF TROUBLE.

In answer to a number of inquiries and complaints, almost all similar in tenor if not 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 results 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 be expected, which can be remedied most effectively by having a new set put in. The driving band should also be carefully examined. If too loose, shorten, but if lumpy through repair, it is best to secure a ne Yet, shortening the band by overlapping one the ends and gluing together with seccotine or glue should not cause the mandrel to rotate un evenly. In order- to get the best results the motion should be quite smooth. It is most important, however, that users of talking machines should see that all parts of the machines are properly offed. The gears, pinions, cogs, axles, earings and bushings should be supplied with The use of plenty of the desired lubricant. graphite and oil 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 subscriber we would say that the word 'quality' conveys, to the true musician, "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 had quality emananting from the talking machine, nevertheless, in its musical application, quality means finemes.

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 perfected and placed on the market by Edward H. Uh, manager of the Chicago branch of the Rudolph Wurlitzer Co., Chicago. The device is the invention of Mr. Robinson, the "head draftsman of the Chicago & Northwestern Railway. Mr. Ight's long experience in the talking machine line enabled him to appreciate the efficiency and value of the new device as soon as it was presented to him, but before placing it on the market Lo.

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 Wafash Ave. Chicago. A cut of the tone regulator as applied 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 by the use of this regulator, is absolute and is effected by simply turning the thumb-screw. The change in tone from loud to soft or vice versa is made instantly, and thus it enables the owner of a talking machine to actually interpret 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 quality; thus enabling one to hear with pleasure the loudest band piece in a very small room. Further more, by reducing the tone in vocal selections, the words become more distinct. The tone regulator is now made for Victor tanering 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 being given it by the trade and the comments one hears from etent judges as to its merits, all point to a demand of remarkable proportions as soon as it bes es thoroughly introduced.

FIRT REPRODUCTION OF HUMAN VOICE. A subscriber writes: "In what year was the human voice first reproduced by mechanical device?" To the best of our belief. Leon Scott is credited with this honor and the date is set as

INVENTORS SOMETIMES WORK IN VAIN. I heard the other day a good story of a distin guished talking machine inventor, says the technical expert of The 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 prevent the writing of mat-ter only to find it followed by new matter to be substituted for it. Our inventor hit on the plan of pressing a button whenever a correction was needed, the button causing a little red mark to be made on the cylinder. His idea was, of cours that as soon as the typist should see the red mark she would be on her guard and write the corrected form, ignoring the error. In order that the mark might not be covered up by the reproducer disc 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 paid, and the inventor and his friends were chuckling over the achievement when it was discovered that it was only a matter of a few seconds 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 cylinder was used—as distinguished from the earlier, Linfol the reproducers were so constructed that it was a difficult matter to get at the diaphragm, and if anything happened to it, a great deal of trouble was incurred before matters could be set right," says J. Jewis Young, in a London contemporary, "Edison, swith his first wax cylinder phonograph, used a diaphragm made of silk covered with shellar, and in many of his later models this same diaphragm was used. It is an axiom in phonograph recording and reproducing that the diaphragm must remain flat, and must have





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.

Disc, Record Carrying Cases for 50 10-inch or 35 12-inch Records. Equipped with numbered divisions for separating Records and Eureka Index Card for listing content of case.

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		313.	1.14	· · · K		.5.00	1.18		10 A

sufficient spring in itself to bring it and its attachments to their normal position. The diaphragm has a function of its own, irrespective of its forced movement by the stylus, which its attached to it. Now, it was found that the silk "diaphragm, though it gave a sweet and human reproduction, had when aimaged a tendency to "invert," with the result that one felt melined to take a servedriver and dig it invite motor, or other parts of the machine, which agtually had nothing to do with the reproduction. In short, the faulty reproduction was due to the diaphragm, though the damage was not obvious

PROGRESS TOWARD PERFECTION.

enough to let one see this

'In the end it was found that extremely thin glass, while not reproducing so perfectly as the silk, was preferable as a material for diaphragms, in that if it became damaged, the damage was at once obvious, and could then be repaired. In the present Edison C reproducer, the fantail is so arranged that there is a leverage or "puH" on the diaphragm that would cause one of glass to invert, even if it did not pull off the cross-head. So that it has been found necessary to use a built up diaphragm of mica. If the inversion were to be allowed for in a plain mica diaphragm the latter would have to be a great deal thicker, and would be less sensitive as a consequence. The 'pull' being from the horn side of the diaphragm, the built up side must face the horn

DISC DIAPHRAGMS.

'In the graphophone style of reproducer, which is a floating weight, and in which the reproducing point carries the weight of the diaphragm, the built-up side must face the record. The thickness of the layers of the diaphragm must depend entirely upon the circumference of the reproducer and its weight. The nature of the record to be used must also be taken into consideration. It is not unlikely that son day one manufacturer's records will go well with his own machines alone, and, indeed, it is true to a certain extent at the present day. I may mention that common glue is an excellent adhesive for making built-up diaphragms. In the disc machine the disphragm does not have to carry any weight, since the needle is fixed to the rim of the sound-box, and not to the diaphragm vey the sound waves to the diaphragm, plus the allowance for the weight of the sound-box. I believe a better reproduction could be obtained from the disc machine, and a more sensitive diaphragm used if the sound waves could be more directly transferred to the diaphragm. An improvement may be obtained by using different diaphragms for different records. One that reproduces a song welk does not necessarily do equal justice to a band piece.

A NEW DIAPHRAGM.

E. F. O'Neill, traveling for the Universit Talking Machine Mife Co. and who, by the way is a D. D. S., writes: "D. K. Myers, the zonophone plotter for site Louis. Mo, will shortly place upon the market a new diaphragm. This diaphragm is made of animal tissue treated with chlorides of barrium and gold. The diaphragm is the invention of Dr. W. B. Ottre, of St. Louis, and has been fully covered by patents in University States, Canada and Europe, Records will be recorded by the same principle and the ideal tonal effect should be the result."

Last week the Douglas Phonograph Co. New York, one of the largest jobbing houses in the country, placed an order for Victor goods amounting to \$60,000, in which 800 machines was an item. By the first they expect to increase this to even a larger figure.

T. P. Murray. Baton, Mass., a loyal Columbia man, was in New York fast month-infailing social calls on his many friends in the other companies. Mr. Murray has the distinction of having his cigarettes built to grider under his own gold 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 Devier and Therefore Should Not Seli Below Specified Price—importance of Injunction Granted the Columbia Phonograph Co.

A decision that will arouse much comment is that, rendered recently at Seranton in the United States Circuit Goart, middle district of Pennsylvania, in equity, preputually enjoining William R. Manfield and his wife, dealers, from selling the gools 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 license, therefore the patents were infringed. After reciling the number of patents and, other preliminary information concerning the license, the decrease says:

Complainant manufactures certain grapho phones under the said letters patent in suit which are known as "Type G graphophones," and which complainant licenses and sells through its sole agent, the Columbia 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 violation of such conditions or restrictions makes the seller or user liable as an infringer of said patents. You purchased certain of these graphophones, either through said sales agent, or in the open market, without signing the Columbia Phonograph Co. (General's) price maintenance contract, but with full knowle of said conditions and restrictions, or restricted license, and with full knowledge that the author ized price of said graphophones was \$7.50 each below which price no sale was authorized, and that you, if you disposed of the same, should adhere strictly to the official list price of \$7.50 each, for said graphophones, and that such sale was made dependent upon the observing by you of such conditions and restrictions, and that to such extent only were you licensed to sell the said graphophones. That thereafter you, the said William R. Manfield, and you, the said

"Mary" Manifeld, wife of the said William R. Manifeld, and each of you, in violation of the terms of such conditions and restrictions or restricted license, and in infringement of the rights of complaint, within the said middle district of Peomyivania, sold the said graphophones at a less price than 87.50 each."

The order of enjoinment then followed.

VICTOR MEN AT-THE HELM.

Leon F. Douglass has returned from his protracted stay in California, and again resumed? the general management of the Victor Talking Machine Co., Camden, N. J., taking hold this week. He is in much better health than for a long time.

L. F. Geissler, for twenty years managing partner of Sherman, Clay & Co., San Francisco, who is to be the new sales manager of the Victor Co. is expected to assume the duties of the position about October 1, according to present figuring, Mr. Geissler will relieve Mr. Douglass of much harassing 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. Geissler. The best informed are certain the Victor affairs, under this new arrangement, will be administered capably, progressively and profitably. The company is one of the great factors in talking machine matters here and abroad, and their product is considered a leader in the markets of the world.

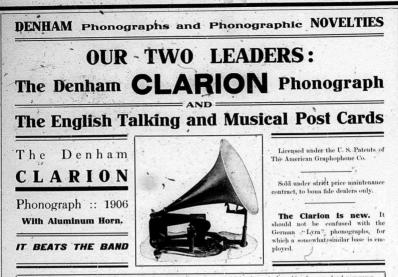
Another bis-ad-nexs widely discussed relates to the visit of Eldridge R. Johnson, president of the company, to Burope during the summer. The quidnumes asy he went, not to dispose of his talking machine interests_latt to acquire a still larger field in which to operate. These trade talkers have been compared to their own records, and for reasons.

INCORPORATED.

Articles of incorporation were filed at Springfield, IU., last week by the Western Talking Machine Co. and the American Talking Machine Co., both of Chicago. In each instance the capital stock, \$2500, and the incorporators, Gustavus Babson, Ernest Gundlach and M. A. Hill are the same







NOTE-We import the Lyra Phonographs also. If you want a good but low priced machine for some local newsp concern it will pay you to remember that our Lyra phonographs are not only fully licensed and authorized, but or premium are also the best and decidedly the cheapest machines on the market for premium purposes

The CLARION has come to stay. It has met with the approval of every dealer in records to whom it has been submitted, and is offered in comparison with any other phonograph now on the market at double the price.

It is listed at a remarkably low figure (\$5.50), and is sold to the trade at exceptionally large discounts. Your profit is about the same as on a \$10 phonograph. Your invistment is comparatively insignificant. It is not sold by us at retail. All retail orders and inquiries are referred to the nearest dealer in Deuham

phonograph

The horn is one of the great points of The Clarion: It is a triumph, both as regards its acoustic properties and its appearance The horn is aluminum, spun in one piece. It measures 9 inches at the bell.

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

The base and all the working parts are brightly nickeled. The Charion is strongly built and simply constructed. We will replace free of charge any part received

in damaged condition. your orders now. The Clarion is turned out by our German factories at the rate of 15,000 a week, but owing Place to the popularity and success of our new anti-slipping device the European demand is so greatly in excess of that of previous years that 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 NOVELTY.

MANUFACTURED IN LONDON.



Highly artistic illustrated Souvenir Post Cards, each bearing a transparent celluloid disc record 31 inches in diameter

They can be played on any disc phonograph.

The Selections are exclusively English and American. Indestructible. They can be played any number of times and can be mailed in the usual manner, without injury to the record.

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



THE BUSINESS OUTLOOK GOOD.

Taiking Machine Men in All Departments of Trade Express Themselves Optimistically Regarding the Fall Outlook—Chats With Messrs. Wilson, Eckhart, Machabb. Prescott. Hinkel and Lawrence—Some interesting Views Expressed.

The past summer has been one of continuous surprises when business is being discussed. Never hefore in the history of the trade have more orders been booked, or the call for goods leen more insistent. In former years July and August were rated dead ones in the texton of the talking machine people: but when the manufacturers commenced to figure on the usually quiet period they reekmed without their host, Jobbers have been particularly active, and this means dealers were moving their stocks prompt ly, expeditiously and profitably. Briefly, the volume of business makes a new high record, and sales are beyond precedent in which every branch of the trade participated.

One of the peculiar manifestations in this connection is the satisfaction with which every one referred to their own husiness, as if each individual concern or man believed he or they had been fortunate above their rivals. If you please, or competitors. As a matter of downright fact, the prosperity is general and prefit versh distributed; of course, the larger portion going, as it always does to the men keeping everlastingly at it, hustling the right way and evercising skill and judgment in the conduct of their enterprises.

Now, then, if the summer trade has exceeded all expectations, what will the harvest be from now on? Reports from reliable sources, in all parts of the country, and every branch of the business are more than optimistic—they are positicely enthusisatic. Orders are now pouring in at a transmissic. Orders are now pouring in at a transmissic. Proceeds are now pouring in at a transmissic and so creat is the demand for machines, records, specialties and essential supplies that the manufacturers are not only be ing pushell to meet shipments promptly, but they are selecting their trade. In other words, the chronic kicker, 'slow gay or other definquency in a customer, are blendshes that weigh in the balance when an order for goods is placed.

A review of the situation is contributed by the following gentlemen, all of whom are prominent figures in their respective spheres:

C. H. Wilson, general safes manager of the National Phonograph Cos. said: "The company's business has never been better, and the recerd of sales since spring has shot beyond our highest previous mark. Every department of our factory is now being run full capacity, and so far as records are convertied, we are in some engearer in a better position, but not a great deal, as we are still oversold. Additions 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 goods will be treggendons, to express it mildly."

Walter L. Eckhardt, manazer Columbia Phonesrahh. Co., general, said: "Our new line of cylinders and disc machines are now ready for the inspection of dealers and johbers, and we are booking some great orders. Our business in this place alone has increased over 30 per cent, and this during the summer, and the current seasopromises to break all records on Columbia gools; in fact, rade is in splendid shape, not only with u, but everyhody seems to talk the same way.">

J. \rightarrow_{∞} Macaabb, general manager of the Uhiversal Talking Machine Manufacturing 'Co., sald: 'We find it almost impossible to catch up with orders—machines as well as records. The other day 1 ordered 800 boxes, and they are all gone, and immediately 4 placied an additional order for 500, and they never will be heard from. And this is only a single instance of how thinks are going. We are oversold on machines and records, and doing our level best to satisfy our jobbers and dealers. The other manufacturers, 1 understand, are in the same boat."

D. Mitchell, manager of the Victor Distributing & Export Co., sold: "Distributises is very good, indeed, and it looks as if this fall would go beyond anything before known in the matter of sales. The demand for Victor goods is increasing by leaps and bounds," and J never knew our particular tracket to be ith better evolution."

-1. O. Precedt, magager of American Record Co., said: "We have cauch up slightly on our orders, because we enlarged our plant at. Springfield, Mass.; but we may all be symmed again lefore Christmas. These are certainly boun times for the talking machine business, and we have been nor only very successful, but done even better, as the 'llue Record' is undoubledly one of the institutions of the business. Prices are bring held up, for there is not the slightest reason for cutting."

C. V. Henkel, treasurer and general manager of the Douglas Phonograph Co., solid: "We find the atmost difficulty in keeping our stock up to the mark, though we are undoubtedly one of the largest bayers among the jobbing houses in the country. Notwithstanding the recent remodeling of our large store and utilizing every foot of space on the two floors and the gallery, we are still cramped for room. Our business has increased so raphily 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 " business their profits would increase accordingly and the trade he on a better basis. There is hardly a line of which we can get enough stock, but we never let our trade suffig a minute."

W. A. Lawrence, of the Standard Meiał Manufacturing Co., said: "Business with us is very fine-quile satisfactory." We never lack for orders, and it Jooks as if trade this fail will keep on multiplying and increasing. Our new flower horn is evidently a winner. If we can judge from the way it is selling."

FAMOUS NOVELIST ADMIRES

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

The Rev. Cyrus Townsend dirady, the famous novelist, is a great admirer of the talking macfilne and was one of the first to employ it for pulposes of dictation—in fact, his first accepted novel saw life through a talking machine. Speaking of his early attempts in the domain of literature, Mr. Bardy said recently:

"I wrote three stories because I was convinced that I could write, sent them all over the United States, and had them returned, all except one, which I lost, and have never heard of since."

Then twelve years intervened before he regained his courage. Twelve busy years, reading, reviewing, attending to parochial duties, and writing for barochial bublications.

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

"It was threeone, because one could not crase or correct, and sometimes in the middle of a sentence the cylinder gave out and the dialogue ended in a biurring lonz. When it was finished I got a young lady of moderate demands for transcribe this phonograph chapter on a typewriter. Then I assembled the family and readit to them. It was received far from respectfully—some of my listeners jeered. Hierally jeered." He three up his hands in memory of that hortplac moment and then laughed, snapped his teeth, and looked serious.

. "You finished 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." he said, quietly.

THE RECORDING TELEPHONE.

This instrument, which is designed to legalize all transactions by telephone, may be connected with the ordinary Bell-Edison Instrument. You ring any "Central," as usual, get your visavis, and go at him. Every word uttered by both speakers is recorrect and can be utilized in court fit, necessary. If a member of the smart set telephones to his immorata, his darfing wifey may slip into the office turn a lever and have the control increasion repeated, recornizing the voices. If you telephone an order to your broker to buy Luco shares of Steel preferred at len, and he pretends you said 102, you can "mail" him" by the record. Handy, isn't fi?

We have just received a photograph of a window display made by the American Phonograph Co. B. P. Ashton, proprietor, for Woodward aveme. Detroit, Mich. 11 consists of a life-size figure of an Indian listening intently to the reproduction of a well-known make of record. His attitude illustrates the sentence. 'Music hashcharms,'' as he appear throughly appreciative. A tan-iark wigwam, with tripol, tent. Iances and Indian accourtements add to the primeval attractivess of the scene. If we were offering a prize for a window display advertisement, would feel inclined to cast a unanimous hallot for Mr. Ashton.



Loud Enough for Dancing

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.

ICTOR 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

Victor variety is immense-thousands of selections by the best-known artists, orchestras and bands of Europe and this country-and every month we add to this immense variety.

The following are ready at dealers' October 1st:

Numbers beginning with 4 are in 10-inch size, \$1.00 each, \$10.00 ner dozen, a Numbers' beginning with 31' are in 12-inch size, \$1.30 each: \$ 500 per dozen.

scoring with 37 ar einua's Band 162, "A needla" 163, "Provide Senges of Canada" 164, Value Ledre "Amoursue", Her, 1640, "Die Mechanismer", Pitte Song P. Ledrong, "Liere, he Samerstell 155, "Transfer," Liere, he Samerstell Berger 11

wagner, Pigrate Sole by Murihold P. Latsky dice, by Sonsa's Bandul 1155 "The Turtle Dove", Damare Count Tracky Clarke, Regers and Billstoft (arg. by Bousa's Band) 1455, "The Three S ditaires", Herbert

Pryor's Orchestra 31113. "Dance of the Hours"-Ponchielli's Gioconda

Tenor Solo by Ryron G. Harlan

Hote, "Bright Eyes, Good Bye" VanAlstyne Hymn by Harry Maedonough (organaec) 166, "All the Way My Saviour Leads

Barltone Solo by Emilio de Gogorza atus, "Prologue l'Pagliacel" Leoncavallo

Price \$1.00 each

Mmr. Michailowa, soprano stil2, "Cradle Song", Napravnik stil2, "The Fatefull Moment" Tschalkowsky "Victor Doer

Mme, Michailowa; (violin obligato) 6153, "Ave Maria" Bach-Gounos 61131. "Ave Maria" Barn-Obligato Mine, Michailowa; (fuie obligato) 61129. "Aria-1 uci: Mad Scenet" Donizetti 61129. "Thou Beilliant Bird" David Mine, Michailowa; (orchestra avid Mine, Michailowa; (orchestra avid) White via Freisentz" Weber

Camden, N. J.

Victor Talking Machine Co.

Mme, Michailowa, soprano and Mme, Tugarinoff, Contralto 4117 "The Birds are Gally Singing"

Mmc.Michailowa and M. Davidow,

61135, "In Silence"

61135, Duet-"Pique Dame 61137, "The Doubt"

61138, Duct-"La Traviata"

Robinstein

Gurilow

Bass Solo by Frank C. Stanley torch are a Hymn by Frank C. Stanley (organ acc.) Hymn by Macdonough and Stanley

(179 "Shall we Meet Beyond the River") Rice Duet by Macdonough & Bleling orch acc 499, "Just Before the Battle, Mother" [Ro

Tenor Solo by Billy Murray with Hayda Quartet (orch acc.) Hayda Quartet (orch acc.) 41.11 Male Quartets by Haydn Quartet

(orch.arc.) 462, "Leaf by Leaf the Roses Fall". Bishop 463, "Grandfather's Clock". Work Comic songs by Billy Murray much acc.) 1955. "Friends that are Good and True" Eysler 1957. "In my Merry Oldsmobile". Edwards Comie Song by Frank Kernell torch acc.) 1958 - Girl Wanted Weinberg German Specialty by Miss Jones and Mr. Spencer (orch. acc.) 1071. "Katrina's Valentine"

Rube Specialty by Harlan and Stanley Ris, "An Evening Call in Jayville Centre"

Twelve wonderful records of women's volces by artists of Imperial Opera House, St. Petersburg



Victor the Fifth \$60

with tapering arm

Black-japanned steel horn with large brass bell. Simple but heautiful, highly-polished quartered-oak cabinet, with hinge top. Motor has triple tandem spring, can be wound while playing, and plays several records with one winding.

Look

for

the

Dog

Motor last a lifetime and requires oiling but once a year. Thrushble 12 inch and can be used for all sized records. Concert sound box, but Exhibition sound box will be turnished if preferred. 200 needles-separate places for new and old.

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

Any dealer will be glad to play for you any Victor Record on any Victor Talking Machine. That is the way for you to find out for yourself that the Victor is the greatest musical instrument in the world.

Victor Talking Machine Co., Camden, N. J.

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!

10

Loud enough for Dancing

TIMELY TALKS ON TIMELY TOPICS.

Whether records are issued too frequently 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 installment of new records comes so closely on the heels of the preceding lot that sales are greatly interfered with just 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, and 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 appreciation of standard music as distinguished from the merely popular airs of the passing moment; and the day must come, they contend, when the classical will take precedence of the lighter composition. In other words, it is an application of the same maxim that you should take men as you find them, and not as you want them. The choice between the two policies spells either success or failure. Something of the same kind of philosophy is doubtless applied as to the business advisability of monthly record bulletins or at less frequent intervals.

The group were discussing Thomas A. Edison from a strictly trade point of view, and what has been or might yet he valid by competitors in the niking machine business, when one, who has known this world-while celebrity well, and ls, in a sense, a business rival, romarked: "They can say what they piesse about the 'old man' (this is his popular title with his associated, but filter is no getting away from the fact that he originated the phonograph. His invention was the rist attempt to record sound for reproduction, and scientific men give him the full credit. Icecuse it is the truth, and describing. Then let

BLACKMAN

97 CHAMBERS ST.,

me tell you another thing: Edison has not given much personal attention to the phonograph in recent years, though it is a pet hobby with him, because he has been engaged in a new storage thattery; 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, I am not alone in this optinon."

Export 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 Europeah end; yet the returns are assigning vasi proportions. The lest of it all is that prices are so satisfactory, the American manufacturers of machines, records, e.d., being almost absolute masters of the situation, hence their happy frame of mind.

Those directly interested are keepidg a watchful eye on that combination that is said to bo slowly but surely getting closer together in Toledo. O. Big things are expected from this, working arrangement of German and American concerns, which insiders state must zoon come to the front or lose the entire fall trade-a no mean consideration.

The follow-up systems adopted by the respective manufacturers for the benefit of their jobhers is thorough and effective. The traveling is the practical part of the never-ending promotion from the office, and one helps the other. To be sure the road men are instructed to call on every dealer and jobber in their territory-the dealer to ascertain if any complaints are held against the line, or other "kicks," and the jobber to see if he carries an adequate stock of everything. Should the latter he lacking then inquiries for goods received from the trade are transmitted to another who is sufficiently wide-awake to his opportunities and acts accordingly. It is the opinion of the best informed, however, that dealers have too many advantages over the jobber, and this may lead to the enforcement of a new rale requiring a larger initial stock.

In the course of an address on Natural History Museums in London recently a very eXecilent suggestion was made by the speaker in which he said. "Professor Anton Frifsch, of Prague, has playfully suggested that the day may

CO.

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NEW YORK

BUY FROM A WHITE MAN. "BLACKMAN IS A WHITE MAN". I have been treating TALKING MACHINE dealers WHITE ever since 1 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 tremember times when you have lost a number of sales because her did not send goods ordered? **YOU OVVE 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 agere time and money by sending orders for BOTH to me. **IF I DON'T MAKE GOOD, I LOSE** "If you believe in IMPROVEMENTS. try BLACKMAN."

> J. NEWCOMB BLACKMAN, Proprietor "THE WHITE BLACKMAN"[®]

> > 1

TALKING MACHINE

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come when a visitor, standing in front of some interesting specimen, will have simply to drop a coin into a slot connected with a talking machine and forthwith he will hear a short discourse 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 interested in talking machines. We already have in the Basex Masseum, for the use of the public, a microscope and a spitithariscope. 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 doilar for a catalogue, neither are they desirous of being entirely without information regarding the various exhibits. Some such means as suggested above, is not entrely improbable. Leading institutions in this country would do well to pay a little closer attention to the possibilities of the talking machine along the lines of public usefulness. It is easy to write of it as a "nuisank" and declaim on its had influences, but there's are hundreds of channels where the talking machine can be helpfut and in time invaluable.

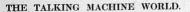
An expert in the line, who has traveled the country over, and makes it his businesis to look out for choice openings, recently declared that in his judgment the best locations and opportunities for a live, progressive dealer, with ideas, enterprise and industrious, or course, were in Pittsburg, Pa₄, Kansas City, Chicago and St. Louis. From his observations and the general reports, taken together with what was already leding accomplished at 'these points, they were the test places in the country to "make a pot money in no time." No charge for the tjh, 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 Pittsburg, Pa., and in many other large plants throughout the country, as well as in the offices of the great railroads, such as the Union Pacific, and Southern railways, the talking machine for dictation is almost entirely superseding the work of the stenographer, and the opportunity which has been seized by thousands of young women and many men during the past couple of decades for earning a livelihood or as a step toward a more ambitious goal is being taken away by this recent scientific invention. 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 be seen.

At first taiking machines were used as an experiment, but as their utility in facilitating correspondence and in lessening the manual labor of both officials, heads of departments and clerks, was proved, the number in use has been increased.

Instrum Hoimes, the lecturer, says that the lidians of Alaska regard while men and - canned goods nas on closely associated that they are nearly synonymous. Wherever the while man is seen canned mests, fruits and vegetables are found, when Mr. Hoimes vigited Alaska recently be carried with him a taiking machine, and it was eshibited to an old chief who had never seen a taiking machine before. When the machine was started and the sound of a human volee came from the trimpet the Indian was much interseted. He listened gravely for a time, then approached into the trumpet. When the machine finished its cylinder and stopped the Indian pointed at it, smiled an expansive smile, and remarket. "Titult Him canned white man."

The Rudolph Wurltzer Co. of .298 Wabash avenue, Chicago (E. H. Uhl, manager), have recently heen appointed jobhers and distributors for American records. The decision of this representative concern to catalogue American records is a guarantee of their quality. The Wurltzer Co. will carry a very complete stock, 1.



A Free Language Demonstrating

The study of languages with the aid of the phonograph is daily becoming more popular. People are realizing the many advantages to be gained throughthe 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

If you will fill out and mail the coupon below, we will send, without any expense to you, a, demonstrating record containing words in four languages, and a set of pamphlets giving the translation of the words and sentences reproduced by this/ 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 Atter October 15, 1905

I. C. S. Language Dept., Scranton, Pa

Please send me the sample record and pamphlets, four languages, free of any expense to me. I am an Edison dealer in good standing.

Name

BOSTON MAKES GOOD SHOWING.

Happenings of the Month Show a Further Expansion of Talking Machine Business in the City of Culture.

(Special to The Talking Machine World.)

Hoston, Mass. Sept. 11, 1905. The bundless of handling and selling taking machines in Boston has a very interesting feature about it. It is the fact that the business is sapd all the year around. There seem to be no long duil spells, such as there is in the demand for machines and records for the home or longe meeting, and to is summer it is the proper thing (d haye a machine on the pizza, and enterfaily our neighbors as well as "four own, faully. So the taking machine business, is always good in (boston.

There'has been, all through the present year, a steady increase in the demand for high-grade goods, and there have been numerous exchanges of low-priced instruments for those of better grade.

. Is was suggested by one of the dedlers this week, that The Taiking Machine World establish a department for the criticism of window decorations. The idea, is to have, the dealers photograph tagin windows which they have a some particularly attractive display, send, it to The Taiking Machine World, and have a competent decorator criticize it, to show where it could have been, inproved. If the photograph was published with the criticism it would be of great benefit to all the trade.

The extension and alterations to the store of the Eastern Taking Machine Co.; Edison representatives, are now nearly completely and, about the middle of this month. Mankayer Taft will have a store to be propil of. The frame for the front will be one of the most attractive on Tremont street. The arch over the top adds much to the attractiveness. Bespite the general "Opinarms" state of things in the store this supmer, business with the Eastern Talking Machine Co. has been steadily increasing, particularly on the Edison line.

A big jobbing and retail business is being done on the Edison machines in Boston' by the Eastern Talking Machine Co., C. E. Osgood' Co., Boston Cycle and Sundry Co., Iver Johnson Sporting "Goods Co., and by Read-& Read.

At the local waircrooms of the Columbia Phonegraph Co., the Sito disc machine is having a big call now and will be the chief feature of the trade this wither, The loud-one 20th Century Graphophone is also creating a good cliented for itself. Manager F. E. Winchell is now enloying a vacation with his-family at Diamond Popols, N. H.

At Oliver Dison's, the Victor is being pushed by Manager Bohain with great avidity. "There's nothing like it," he declared this week, just after disposing of a \$100 instrument. Mr. Bokin has found that there is a ready response to his monthly list of records, etc., which he sends out, the has just sent out a list of the song records in German. Spanish, and Italian, with good results'. A new feature in the list of records is the Gregorian Hgb Mass, as executed at St. Peters', in Rome.

The Boston Musical Instrument House, J. H. Ormsby, manager, is having a run on the 20th Century machine, and the new \$100 loud-tone disc Columbia, "We can't get all we can sell," he says. Mr. Ormsby sold this week a fine No. 50 Reginaphone with penny slot attachment to a man who had been to another store in Boston and had left, disgusted with the treatment he received at the hands of one of the salesmen. "We believe in making friends, not enemies, of the people who some into our store," said Mr. Ormsby, as he showed the cash slips for the sale. Mr. Ormsby has recently added a line of cameras and camera supplies, with which he is having excellent success. He says that camera lovers are music lovers in nearly all cases and the two departments go well together.



2000

Do you wish to increase your income?

We can tell you how it can be done with but little expense or effort on your part. If your stock consists wholly of talking machines 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, etc., 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 lesser 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. You will then see how profitable it is to devote a portion of your store to the exhibition and sale of small goods.

Write for catalogue.



VISETTI'S INTERESTING REMARKS

On the Value of a Talking Machine as an Aid 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 receive additional support from Albert Visetti, the eminent maestge of London, who says:

"In company with a great many of my confreres, I was, until a short time ago, entirely skeptical as to the value of a talking machine as an aid to vocal teaching. Then one day, out of entjosity, I procured one of these machines and took careful note of the effect upon my pupils.

The great difficulty 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, but 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 oftrepeated reproduction of his shortcomings, carefully emphasized 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 colossal, and his face as he listens to the reproduction of his own tones from one of these dellcate 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, invariably imagines exaggeration. But the talk ing machine, like the camera, does not lie.

"While on the subject of the unerring truth of this wonderful little invention, the following epiode might prove of interest: "I took a record of a pupil of mine, a bass. Some mouths afterwards, in his presence, I placed the record on the instrument, and transpaced it an octave higher. When my bass heard it he sevicalimed. That is my sister's voice." The voice was reproduced as a high sopramo-which the girl was—but the timbre, which, to an ordinary person was not recorizable, because obvious when the alteration of pitch occurred, and the talking machine had brought this to light.

"This was very interesting to me, as a demonstration of the possibility of what one might call a vocal 'family likeness,' hitherto unsuspected and the more remarkable as existing between the people of the opposite sex.

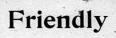
"For myself I am convinced that there is a great future in a good instrument as an aid to the professor."

"TWINKAH LITTLE STAH."

I remember, years ago, traveling a -railway journey from one town io another on purpose to see and hear a talking machine, says a contributor to the Aberdeen Weekly Journal. It cost us a shilling each to see the world's wonder. There was no "unch the builton" about the old Edison machine. The operator worked on the same principles as the apprentice carpeteir at the grindstone, and "cat" it by the handle. He was a Cockney, and made his own records in tinfoll. It was very amusing to see him turning the machine and speaking finto it at the same time. His topic on the occasion of my visit was an old elassic—

"Twinkah, twiŋkah, little stah, 'Ow I wondah wot you ah: Up above the wall l-d so 'lgh, 'Lika a diamond in the sky."

When he had finisfied marging his record-and the poetry-the perforated tinfoll was sent back through the machine, the man at the wheel "ca'm" his handle the opposite way. If it was funny to hear the Cockway recling into the talking machine, it was no less fainly to hear his volce repeated from the tinfoll. His hand was not a steady one, and iffe words came out in jerks according as the wheel was turned. This was the new reading: "Twinkah twink. Ah lite star ow, I wondh wo you ah up. Above the star," I wondh wo you ah up. Above the star.



This month we are not going to talk, 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 Columbia Phonograph Co., say: "The wire Record Racks ordered from you for 10 in. 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 he old system. We wish you great suceess along this new line."

The Theo. F. Bentel Co., of Pittsburg, write under, date of June 9, 1905: "You will recall data your shipped us 12 of your 2B. Racks made special. Later you shipped us three additional, which with the two installed at the start, makes 15 of this particular rack alone that we are using.

ticular 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 disc records and sake 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:

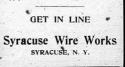
"We are pleased to advise you that after having installed your wire tack system in the retail department of our salestroom they have proved to be everything claimed for them. We think this system of keeping Records is without doubt the best any retail dealer could use."

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 simple method of keeping stock in shape and quickly finding the Records wanted.

"We thank you and congratulate the firm who can manufacture such articles 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 Edison Records and two for our Dise Records. Could 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 you equally strong endorsements by the score—to show that Syra? ease Wire Record Racks can be classed among the necessary equipment of the up-to-date Phonograph supply house.



"Twentieth Century" Graphophone

16 TIMES LOUDER THAN ALL OTHER TALKING MACHINES

STYLE PREMIER, \$100.00

THE MOST MARVELOUS TALKING MACHINE EVER CONSTRUCTED

OUR GUARANTEE: "It reproduces the Human Voice with all the Volume of the Original."

ABSOLUTELY NEW PRINCIPLES

WONDERINI!

THE LATEST INVENTION

10GRAPH

Genil

·00. VORY

PATENTED IN ALL CIVILIZED COUNTRIES.

Reproduces Columbia and all other Cylinder Records. New! Twentieth Century Cylinder Records HALF FOOT LONG.

A PERFECT SUBSTITUTE FOR THE ORCHESTRA SPLENDID FOR DANCING PARTIES. ASTONISHING RESULTS. MUST BE HEARD TO BE APPRECIATED

SOLD BY ALL UP-TO-DATE DEALERS

COLUMBIA PHÓNOGRAPH COMPANY, Gen'l PHOT

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

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

CUT OUT COUPON AND MAIL TO-DAY

CHICAGO'S BUDGET OF NEWS.

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

> (Special to The Talking Machine World.) Talking Machine World Office, 1362 Monadnock Block, Chicago, Ill., 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. McChesney, Gilmore and Wilson, but Mr. Edison himself. It is hardly necessary to state that those photos, when re ceived, 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 9th, 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 before returning principal points in Ohio. He will be gone six or seven weeks. In speaking of his visit to the factory, Mr. Nisbett-said he never knew the big plant to be busier. It is full of orders for the fall and winter.

The chicago affec of the Columbia Phonograph Co, has here attracting unusual crowds at their salerroom at No. 58 Walash avenue for the past two weeks, where daily demonstrations of recordmaking have been made. They have secure, the services of C. H. Hart, formerly singhing with the "Royal Cher," whose clear, sweet tenor voice has oblighted customers and visitors. This is a departure that is thoroughly apprexisted by customers, as is apparent from a substantially increased sale in blanks and recorders. Many perting the taiking machine overlook the fact that k or sing to you.

That the talking machine has entered a field heretofore concelds as belonging exclusively to that time-honored instrument of the mechanical type—the handorgram—and bids fair to displace rame as a means of transferring the pennies from the pockets of the public inclusion of the process of the "poor bilmd" and otherwise variously disabled gentry, was evidenced the other day, when, at the interasction of two husy thoroughtares in Chicago, and within 200 feet of one of the Columbia branch stores, an old bilmd man was discovered dispensing "the Shade of the Old Apple Tree" and a 'norm other popular selections to the passing multitudes by means of a Columbia graphophone, type A H, and Columbia disc records. The Columbia people secure permission from the Public Park Commissioners to give a "musical" at Ellis park, on the South Side, où the evening of August 16. The B C graphophone furnished entertainment to a crowd of 500 enthusiastic ligheners, and the concert was reported with equal success on Priday of the same week.

C. H. Wyatt, resident manager of the Talk-o-Phone Co., has opened up several new accounts within the past week or so. Among them are the Moore, Evans & Co., the wholesale jewelers of 153 Wabash avenue, and the Schreffer Plano House, Joliet.

A. L. 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 are progressing very smoothly and satisfactorily at Lyon & Healy's. The "Softertone" attachments and needles for Victor exhibition and concert, Columbia and Zonophone sound disces, are steadily increasing in demand and are giving excellent satisfaction. Manager C. E. Goodwin is well satisfied with the way the fall trade is already opening up. The genial manager, by the way, tells with great gusto the accomplishments of T. H. Longley, the Victor agent at Malta, Ill. [Longley was recently in Chicago after a vacation spent in Wisconsin. The man from Malta couldn't break the habit of long years' standing and e'en while fishing persuaded several of his brother Waltonians to purchase Victor machines. Longiey tells a story about a Victor crank in Malta 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 orchard merrily hitting up the strain of "In the Shade," etc. 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.

Marc. A. Healy, of the talking machine department at Lyon & Healy, has returned from a month's vacation spent at the Healy home at Lake Geneva.

August brought with it another surprise to Manager J. H. Dorian, of the Chicago office of the Columbia Phonograph Co. It was the largest August in the history of the office, and the same applies to the general business of the company.

C. W. Noyes has just opened a Chicago officeat room 250, 189 LaSalle street, where he aviil carry a full line of the product of the Hawthorne & Shebles Mfg. Co., including horns, cases, cabinets, stands and supplies, and also a full sample fine, of course, of the American Tecords. Mr. Noyes is very enthusiastic about the new American Indian talking machine being brought out by the Hawthorne & Sheble Mfg. Co., and which will be ready for the trade about October, 1. There will be a premium machine with large flower horn and rigid arm, and three "tone arm" machines, the Delaware selling at \$25, the Mohawk at \$59 and the Hiawatha at \$75. The company have secured the services of Gus. Kramer, recognized as one of the best spring 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 absolutely noiseless, winds easily, has few wearing parts, and is so arranged that the wear can be taken up. The larger model spring motor for the \$75 machine operates five to ten records at a winding. In this motor the old form of winding ratchet and pawl is entirely done away with, the spring being retained by a friction clutch arrangement. The sound-box is constructed on, an entirely new principle, and is so arranged that it can be adjusted to suit the record, and, the tune may be moderated to suit the ear. The vabinets will be in oak and mahogany, plano polished, of massive design, with heavy curved base resting on heavy feet. All of the three models will be equipped with brass flower horns.

The report has it that F. K. and Gustavus Babson are to withdraw from the Talking Machine Co., here, and will start a jobbing business of their own.

THE VICTOR DOG A LA DOUGLAS.

Mention was made in a previous issue of The World aftent the appearance of a new Victor dog. It was sculptured to the order of the Douglas



THE ISTURIAS VICTOR 1886.

Phonograph Co., New York, and a cut of which is herewith presented. The Douglas dog is in traffiel for display purposes in an admirable model from every point of view is 23 inches high on a 10 x 20 inch base, and comes in gold and ivory.





EDWARD LYMAN BILL, - Editor and Proprietor.

J. B. SPILLANE Managing Editor.

Trade Representative: GEO. B. KELLER.

Boston Office : ERNEST L. WAITT, 255 Washing ton St Chicago Olfice: E. P. VAN HARLINGEN, 36 La Salle St. Philadelphia Office : Minneapelis and St. Paul : R. W. KAUFFMAN, E. C. TORREY.

Philadelphia Ollifee: R. W. KAUFTMAN, E. G. TORREY, St. Louis AUffree: San Francisco Ollifee: CHAR. N. VAN BURRN, ALFRED METZORS, 425-427 Front St.

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51.00. ADVERTISEMENTS, \$2.00 per inch, single column per insertion. On quarterly or yearly concerns specified insertion. To quarterly or yearly concerns a period ing matter, \$75.00. REMITTANCES, 44 other than currency form, should be made payable to Edward Lyman Bill.

REPEITURNES, whether than contrary to an associa-te made parable to Edward Dynam Bill. EW IMPORTANT - Abvariasanara to formational store profession are required than the 9th of the formational store profession are required by the 7th. To this rule we can make no exception. Advertisements arriv-ing too late for insertion in the current issue will, in the absence of any instructions to the contrary, be inserted in the succeeding issue.

Long Distance Telephone Number 1745 Gramercy.

NEW YORK SEPTEMBER 15 1905

TUDGING from present indications the fall business in talking machines will be unprecedentedly farge. The World representatives in the various cities throughout the Union report a peculiarly gratifying condition, and they state that the local dealers are most optimistic 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 adustry than the necessity which is continually arising for increased space accommodation on the part of those engaged in the trade.

THIS is not alone confined to America, but extends to all of the principal countries in the world. The talking machine industry is steadily growing to be a more and more important one. Some dealers in different countries have sent on to New York, London and Paris special leading artists of their respective countries for the purpose of making records of their own popular songs, in order to meet the enlarged public demand for these specialties at home.

There is no denying the fact that the talking machine husiness is one canable 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 opportunis ties and prospects which will make for a mate rial enlargement of trade.

ALKING MACHINES are now sold on the instalment plan, thus widening their ave nues of distribution. The business itself is attracting brainy and progressive men as some thing which is safe, conservative and paying.

The financial and trade reports which we have received from all sections of the country are most encouraging. The basic conditions of the country never were better to assist the retail distribution of novelties like talking machines Good promises of crops prevail in almost all parts of the country; and as the larger portion of the year 1905 has now passed into history, we may say that the volume of business has been pleasing, and the talking machine men express satisfaction and surprise with the lively conditions of trade which prevailed even in the summer.

THE necessity of having sound-proof rooms bacoming more and more obvious. In order to pay well, the talking machine business requires 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 and stowed 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 requires just as correct treatment as other trade specialties. It is pretty sure to respond to progressive environment and return deafers excellent results for any legitimate outlay.

N former issues we have arged the necessity of salesmen 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 achieve 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 be yond 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 bushness 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 be dull times in any well-regulated enterprise.

THERE is an augmenting demand for coin-T operating machines which is evidenced in the growth of vaudeville parlors in almost every town in the country. Coin-operated plano players and talking machines are features of these places, and here in New York there is one establishment which pays a greater rent than is paid by' any piano merchant on Fifth avenue. This serves to illustrate the growing demand for automatic instruments, and dealers in small towns can largely increase their income by securing desirable agencies for coin-operating machines.

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

T is surprising how many novelties can be worked in conjunction with the talking machine business. It will pay every dealer in talkers to look over the lines which may be handled harmoniously in connection with talking machines This is a business ago, 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 neriad of its existence it has given such evidence of usefulness that a lengthy career for it is predicted. The publication was started in a modest way, and from present indications it would seem to have met with substantial encouragement. Rarely, indeed, do subscribers to journals ever take the pains to write letters to the editor praising his work, but we have received hundreds of letters monthly from admirers of The World from almost every country on earth, showing that the publication is filling a sphere of usefulness. It is educational in character and thoroughly independent in its utterances, allied to no firm or cornoration, but serves the interests of all alike.

W HILE chatting with a prominent representative of the trade recently, he predicted that there would be a considerable shortage in manufactured goods this fall. He stated that usually the business was quiet in the summer, but the customary summer dulness did not materialize. The call 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 unfilled, particularly for some of the recently improved creations, and it seems to be imperative that there be a material increase in the manufacturing forees within the near future, because they seem to be wholly unable to supply the demand, this, notwithstanding the large factory additions which have been made so recently.

OME of the music dealers have handled the S talking machines with success, but there are others who have placed a few on exhibition and have not been able to reap substantial results from their indifferent work. Whether the music trade is the natural avenue of distribution for the talking machine is a question which may be open for discussion, but broadly speaking, there are more machines sold outside of the music trade emporiums than there are in them There need be, however, no fear that the talkers will remove the plano from its present vantage ground as the king of musical instruments They do not, of course, enter into competition, with the piano, 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 music dealers could with advantage handle a goodly number of talking machines. But as we have emphasized, they should be handled in an entirely separate department and not in a plano wareroom

The piano player business did not thrive until it was treated wholly different from the piano. This is the age of specialism, and to succeed in any line we must specialize the product so that it has a prominence and an environment all its own.

THE commercial use of the talking machine is becoming more and more emphasized daily Institutions throughout the land are making use of the talkers as instructors. In the short-hand department of a number of business, colleges may be found machines which are used to dictate pusiness letters at a high rate of speed to advanced students. This is great work for the future of the commercial machines.

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because [t will assist their introduction into business offices, and as soon as the popultion of indifference to them is overcome and men really understand their advantages, there will be a tremendous expansion of business in the commercial branch-just as much as there has been, in the study of languages. The institutions which are supplying the language outflus have a steadily growing call for their products.

As a language instructor the talking machine 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 ine English language the great language of the world. A good many writers have ceased making fun of the talking machine because their stilly puns only serve to bring out their ignorance of its marvelous development. The propgation, however, of these ridiculous puns has a tendency to damage the talkers in the estimation of those who have not become acquainted with its marvelous developments.

Recently, while in a large talking machine 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 evolution in that particular line as there had been from the old spinet day to the present grand plane.

The talking machine is now being used to great advantage by server society lodges, particularly in small eities and towns. The records of music for the various ceremonies can easily be arranged, 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 success, he said: "One of the first things in starting a retail store is for the owner to have an attractive window display. His capital may only allow him to have a limited number of records and machines, but he 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 secret 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 familiar air, a ballad 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 customer.

"Another point that will make the business a success is to keep the name and address of all customers continually on the desk, and never let a month go by without seeing them. If they do not call on the dealer, the dealer must call on them, and he can state that he wanted to see how the machine was working, and incidentally he had some records that they might like to hear, and he had brought them along. If he leaves 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 having their machine successful. and will get them in the habit of returning the The call, and the consequent sale of records. matter of selking on credit depends greatly on the dealer's capital, and a dealer must be careful that he does not do too much business for his resources. In selling on credit, judgment, and a considerable amount of firmmass, must be used, and it is a great mistake to sell on credit, where the dealer has a moral certainty that he will have to take the taiking machine back. The buyer will harbor ill feelings 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 metropolitani hits, but rather pick out the sel@tions.fat have stood the test of time, and which will be as popular in a year's time as when they were customers to do the same." M. Ogden was one of the owners of the old Excelsion Phonograph Co, and drat karrel selling talking machines in 1855. He has been with the Columbia Graphone Co, for the past three years, the last two of which he has been exit the their retail department.

RECORD EXCHANGE IN SCRANTON.

(Special to The Talking Machine World.) Scranton, Pa., Sept. 12, 1995. A brand new scheme has just been placed in

A brand new scheme has just been placed in operation in this city. The Scranton Record Exchange, which opened at 437 Spruce street, have arranged to, afford a change of records for owners of graphophones and other talking machines. By paying a membership fee of \$10 for year the subscriber 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 re-consis frag_ 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 L. Gibson, one of the best known figures in the trade for special reasons, and a man of wealth, both of Phinkalephia, enjoyed the courtesies of New York a couple of weeks back. Mr. Gibson is an inventor and an adept in the business.

 TALKING MACHINE SUPPLIES

 Image: Supplies

Hawthorne & Sheble Manufacturing Company MASCHER AND OXFORD STREETS. PHILADELPHIA. PA.

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TRADE NOTES FROM PITTSBURG.

Talking Machine Co.'s New Quarters-Carnegie's Order-Bentel Co. Enlarge-Handling American Record Co.'s Goods-Rapid Work With Commercial Machines-Smith to Open in Alleghany-New Disc Machine-Other Items.

(Special to The Safking Machine World.)

Pittsburg, Pa., Sept. 12, 1905. The opening week of September in Pittsburg talking machina circles in the year 1905 hids fair to become red letter week so far as this 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 changes that have been made in the management in this district, the new stores which have been opened, and the general air of renewed activity that seems to pervade the entire trade.

The most important event, perhaps, was the visit to Pittsburg of General Manager Lyle, of the Columbia Co., on, the 6th inst., bringing with him E. A. McMurtrie, the former manager of the Columbia office in Kansas 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 retail talking machine store at 619 Penn avenue. under the title of the Talking Machine Co. of Pittsburg. 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 Carnegie, without doubt the best known Pittsburger in the world, has ordered several equipments of Columbia 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 Pittsburg. Carnegie 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 commercial graphophone for facilitating his cor-respondence in far-off Scotland cannot help but be imitated by many here who might not otherwise have thought of the matter. The manager of the Pittsbuyg Commercial office, J. W. Binder. is having a small booklet prepared, embodying the Laird's views on the commercial graphophone, together with a photographic 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 product 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 present 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 fitted up in the finest style. There will be a retiring room in the rear for ladies, which will be fitted up dn Flefnish oak and furnished with a writing table, pens and paper for their convenience. Aside from this there will be several sound-proof rooms added in which the records can be played without conflicting the one with the other. Mr. Bentel's formal opening was noted for a window display which was decidedly novel. There was an Indian tepée, beside which sat a full-blooded Indian in native costume, and a United States army officer patroled the front of the window

One of the enterprising feats accomplished at the recent meeting of the National Shorthand . Reporters' Association at Chautauqu'a was done by the Pittsburg representative of the Columbia commercial graphophone and his transcriber. Stanley M. Langdon. This was the preparation of three complete copies of the report of the proceedings, dictated to and transcribed from the commercial graphophone,' bound and forwarded to the Royal Stenographic Societies of England.

Germany and France. The secretaries of these societies 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 com-pleted reports were in the hands of Dr. Bridges, the secretary of the National Association within two days after the close of the session, and have by this time reached their destination. Such tapidity in getting out completed reports will doubtless be an eye-opener 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 connection 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 fail 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 features which are claimed for the newcomer are a new device for attaching the rigid arm to the supporting arm, and a new style sound-box which, it is claimed, 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 Columbia Phonograph Co., in Pittsburg, Buffalo and elsewhere, has announced his retirement from the services of the company to-date from the 15th instant. He will open a distinctive talking machine store in connection with his brother William in Wheeling, W. Va. The preliminary advertising snows that this young firm of hustlers intends to get a good share if not all of the talking machine They will business in and about Wheeling. handle all lines of standard machines

Four of the Best Musical Instruments on the Market.

NEW TAPERING ARM ZON-O-PHONES \$27.⁵⁰ \$35.⁰⁰ \$45.⁰⁰ \$55.⁰⁰



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 Records? We offer the best inducements to the trade.' Send for our discounts. We can make money for you. Our Records are 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 10-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. 28 WARREN STREET, NEW YORK

RECORD BULLETINS FOR OCTOBER, 1905.

NEW EDISON GOLD MOULDED RECORDS.

Edison Gold Mounted Records are made only in s ard size. Both standard and concert, cecuds mu ordered from this list. Order by number, not till concert records are wrated, give the number letter C. <text> ta y

LATEST VICTOR RECORDS.

Numbers beginning with 4 are in 10 in, size, num bers beginning with 31 are in 12 in, size, Sousa's Rand.

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 1100. Twillight Shadows.
 Tokani

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 114. Objectiv by Versil.
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 115. Objectiv by Versil.
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 116. Objectiv by Versil.
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 117. Stall. We Meet Tokani by Versil.
 Tokani Versil.

 117. Stall. We Meet Tokani by Versil.
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 Johnson

 1472
 Lord Die Losse Statt, March Quarterite, Wirch, accom, J.
 March

 1473
 Lord Die Losse Statt, March Quarterite, Wirk, accom, J.
 March

 1483
 Frink, March and Old Tractor, J.
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 1484
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 Comic Song by Frank Kernell offen, accom, J.
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German Specialty by Mos Jones and ure spencer 4154 Karrins Valentine - Mos Jones and Marshey Tella & Newling Cull in Jayrille Centre Says Specialty by Harrian and Standey 1153 An Peerling Cull in Jayrille Centre Says Special Constraints (Standard Standards) (1128 Merring Processes) - Maldedard Saystan Socies by Mars, A Mediatowa with future Soptant Socies by Mars, A Mediatowa with future Subjects of Marshey Merring Processes - Marshey Society (1129 Aria Lucia de Jayrencesse Marshey Society) - Bonizetti - Barter Society (1129 Aria Lucia de Jayrencesses)

G1130 Thon Brilliant Bird (Pearl of Brazil) , F. David Soprano Solo by Mme, A. Michailowa with violin obligato.

61131 Ave Maria Soprano Solos by Mme, A. Michailowa with vio-loncelio obligato

NEW COLUMBIA "XP" CYLINDER RECORDS.

NEW COLUMBIA "AT VIEWING AND A COLUMN AND A VIEWING AND A



metals or colors, including the new Morning Glory Horn, which is cut on a new plan to distribute sound more evenly.

FACTORY : Jefferson, Chestnut and Malvern Sts., NEWARK, N. J. NEW YORK OFFICE AND SAMPLE ROOM: * - 10 WARREN STREET 32793 In Sweet Loveland, F. C. Stanley, Orch.accom. Coon Songs with Orch.accom. 32788 Gimme Hush Money or Ull Tell on You. Arthur Colling Arthur Colling

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NEW COLUMBIA DISC RECORDS.

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IMPERIAL RECORDS (Leeds & Catlin Co.)

Duets by Miss Ada Jones and Mr. Len Spencer," Orch accompaniment, 44503 The Hand of Fate (A dramatic sketch)

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AMERICAN RECORD CO.'S BULLETIN

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UNITED HEBREW D. & C. RECORD CO.

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1169	Der Arbeiter un der Fribling.				
1160	Kidesh '(com.)				
1107	Die 4 Chasidim				
1168	Sisu Welsimehu				
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1196	Die Trehrin (fun Antlofenem Soldat)				
1197	Olf, Iener, Selt		2		
1108	Ich Blelb Abocher				

ROTH & ENGELHARDT'S LATEST MUSIC

For Style 44 Without Keys.

 Big Start A Without Keys.

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 The Pretiset rate in Parts.
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In Dear Old Georgia Song Williams & Van Alstyne Bonnie Song From #The Land of Nod For Style D With Keys.

	46	For Style D with Keys.
5163	1	Garry Owen
	25	Miss McLeod's Reel
	22	Rocky Road to Dublin.
	26	Reel
	2.	Irish Washerwoman
	32	Rosy O'More
9164	28	Dixie Doodie March
	68	In Tokio – March S. Hireba Inside Inn – Waltzes Chas, Gilbert The Plumed Knight – March F. J. St. Clair
	53	In Tokio March
	82	Inside Inn Wallzes Clms, Gilbert
	82	Ever Thine-Waltzes,, A. L. Maresh, \$3.90
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	85	Happy Moss - Two Step. Phil. Kussel The Rose of Mexico - Waltzes John J. Dunn
	17	Koontown Koffre Klatsch - Two Step.
	2	Koontown Konre Kintsch - Two Step.
	67	David Harum-Waltzes

David Harun-Waltes. Neal Harper 5 Trombog Johnson-Two Ster. E.J. Stark 6 The Feedrag Girl-Waltes, T. Ashton, Stark

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LOUD

4 There's a Lady bug A-Waitin' for Me-Song. Frederick Chapin 5 Paddy's Day-Song J. B. Mullen. \$3.75

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



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, most popular songs of the Jewish stage.)

THE UNITED HEBREW RECORD 257-61 GRAND STREET, NEW YORK.



SIMPLE enough for a child to attach. CHEAP enough for everybody to buy. The first and 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.

SOFT

MANUFACTURED BY

THE K. C. **NOVELTY COMPANY** 27 South Meridian Street, Indianapolis, Ind. - FOR SALE BY ALL EDISON JORBERS-

TANE IMPROVER AND MUTE

ATTACHMENT FOR PHONOGRAPHS

No More Buzzing, Inharmonious Nasal Tones

But natural voice and instrumental selections to perfection.

Plays loud or soft without changing speed of Phonograph.

Price \$1.00 each.

The Case of the English Ambassador's Daughter.

A TALE OF THE NEW JERSEY COAST.

(Written Specially for The Talking Machine World by Howard Taylor.)

The weather in New York City during the week ending August 17, 190— had been almost unbearable. Not only was the temperature very high, but the humidity was exceedingly intense, making life scarcely work the living. It reached a climax on Saturday affermon, when I arrives home to fins our laft a vertiable tur, nace, and my wife suffering with a give, headaches.

"My dear, bpsiness or no business, I positively refuse to be baked alive," I exclaimed, "Pack up what things we will need, and we will take the evening train for Atlantic City."

My wife acquiesced with alacrity, and we were soon rummaging through drawers and boxes in a frantic effort to escape from the torrid metropoits as soon as possible.

I could leave with a clear concinence for there was nothing of a particularly urgent nature to require my presence in town. My last big case, Gray Shingles, fiad remnianted very satisfactority, to me financing, and I assured myself that we could afford to "live off the fat of the land," or, rather, of the city by the sac, for some time to come. $q \in \mathbf{A}$. We arrived at our hete in good season, and

We arrived at our hotei in good season, and after a bath and good dinner had made a new



"AGAINST THE WHITE SPHERE STOOD OUT THE RAKIND

man of me I strolled off to the boardwalk to enjoy a cigar, while my wife finished unpacking. I had just mingled with the throng, so to speak when a beliboy came running up to me with the information that a gentleman wished to see me at the hotel. Disconsolately I retraced my steps feeling sure that something had occurred which would necessitate my returning to the city, and rebelling strenuously against that feeling. As I walked along 1 decided to ignore the whole busi ness, no matter how great the importance thereof I was at the seashore for a well-earned rest and recreation-and there I would remain. By the time my abiding-place hove in view 1 was in a far from pleasant mood, and prepared to give my caller a frigid reception. Mounting the steps of the veranda, I noticed the clerk in conversation with a man in a white duck uniform-a naval officer, apparently.

"Mr. Shackleford, this is Lieutenant Dunberry." explained the former, and left us together. As we shook hands I noticed that my companion was greatly excited, and realizing at once that he must have something of great moment to impart to me, I escorted him to my rooms, where we could be alone. I rang for refreshments, and as soon as the cigars and liquor were before us. I poured out a stiff drink and urged the Lieu tenant to imbibe, assuring him that it would prove effective in pulling him together for the ordeal he was about to undergo. I knew that something of a desperate character, was looming up ahead for him, it being part of a detective's profession to read from the actions and conversation of his client the thoughts that are passing through his mind. He drank it off at a gulp, and setting his empty glass on the table, began;

"Mr. Shackleford, I am in a horrible position. You are aware, I presume, since our introduction, that I am in command of the United States torpedo boat destroyer Sylph, and that as a matter of international courtesy I am entertain-

ing on board the daughter of the English Am-

I nodded, having read an account of the event in the event is

in the everyling papers. He point's himself another drink, quaffed 1, and springing to his feet, rushed to my side of the table, gasping, "Sho's dead!. Murdered—do you understand?" Foully murdered, and we haven't he should we al else. Of my God, what will become of me? Why, man, it may mean map: "He received and would have failen had 1 not caught him in my arms. He received himself almost immediately, and 1 hastened to tell him that f was entropy at his disposal, and that ill might ye be weld. He thanked me, and akede aggetly if I could find it convenient to go off with him to the Styph at one.

I have a tender at the inlet pier," he said My-heaft is lying about ten miles off shore; you can see her lights from the window." as he directed, and distinguished a faint gleam like a swarm of fireflies, now appearing, now vanishing in the darkness. Excusing myself, I entered the bodroom of our suite, where my wife was still busily engaged in bringing order out of chaos, as only a woman can, and hurriedly explained to her the situation; then absuring the Lieutenant that I was ready, we ordered a car riage, and were soon speeding towards the Inlet as fast as a somewhat cumbersome hotel vehicle could take us. We found a little white-hooded vessel manned by a crew of immaculately-clad jackies awaiting us. We leaped on board, the lines were cast off, and away we glided, out past the white-winged craft that lay at anchor inside the har until the open sea confronted us, and the lights of the city grew dim in the distance

-Abend of us by a ghystery that might bring grim war swooping down on two countries who were now more ifrendly; such is cruel fate. A fair and innecent woman, the flower of her native land, had been nurdered while 'inder the personal projection of the commander of the manof-war upon which she was an honored guest. When the investigation came, what excuss would Urale Sam have to offer for such an outrace? None. The situation was extremely grave, in sy the least.

As we rushed onward through the night, the foam, as it came dancing over the bow, showed yellowish white in the glare of the lanterns, while beyond the margin of light a great black gail enveloped us.

We spent the time in a discussion of the case, or, rather, of the measer thread that existed, but I could gain positively no information that would tend to supply a motive for the crime or a suspicion as to the guilty person.

The case summed up as follows: The torjeed beat districts Stylp, at the command of the Secretary of War, had been ordered to convey the distinguished English hady on a cruise that she might determine the conditions that existed on an American war vessel, as compared with one flying the British flag. She had embarked the day hefore and had at once won the hearts of officers and men atlike by her pleasant manners and good fellowking.

In answer to my question as to when the etime was discovered, the Lieutenant said-a; This morning about six o'clock I moticed Lady Bain, yroft's door ajar as I passed on my way to the bridge. It was much too soon for the ladles to be asir, and something, I know not what, prompted me to peep inside. The sight that met my eyes turned my heart to stone. The lody of a woman lay across the runs; just inside the door. As I bent over her I saw that it was tady Bancroft, and that \$be was past human aid. I immediately called my second officer, and ordered a wire the man for the occasion." I bowed my appreciation. ..."In the course of an hour," he couring of the my constant of the occasion."

you were at the Blank Hotel, Atlantic City, and as we were cruising in that vicinity at the time the tragedy occurred, I determined to find you. Manning the launch, I embarked, and you know the rest."

As he finished speaking, a rim of light appared on the horizon, and the big full moon rose out of the sex, throwing a path of mélied silver across the watter, and silhouttet against the white sphere stood out the rakish destroyer, her masts and funnels showing hity black in centrast to the milky radiance sugrounding them. We were soon alongside, and as, the boarding ladder ton-ihed the lamph, we scrambided to the eck of the harker vessel. The gailors shifted in a see hyrried att, where Second Lettenant lard was existing to receive us.

"Everything is just as you left it, sir. I have not even allowed Mrs. Böyer, Lady Bancroft's chaperon, to move' the body," he said, as we approached.

I was introduced to him, then we three emtored the chamber of death. Lying just as she had failen, with a dark claud of bouutiful hair surrounding her chapely head, was the mardered woman. Her low-cut evening kown displayed her white neck and shoulders to advantage, and as funct beside her. I noticed finger prints yoon her scheder threat. She had evidently been surprised from behind and choked to death. But no, the fact was pot black, nor were the features distorred. A splin of pacer sreated upon the sweet, placid face: in fact, she lag as though asleep; her color was good and she looked like a person in the plink of robust health, rather than a corpse; yet a corpus she was, for there was no heart heat. Certainly this was a strange, strange case.

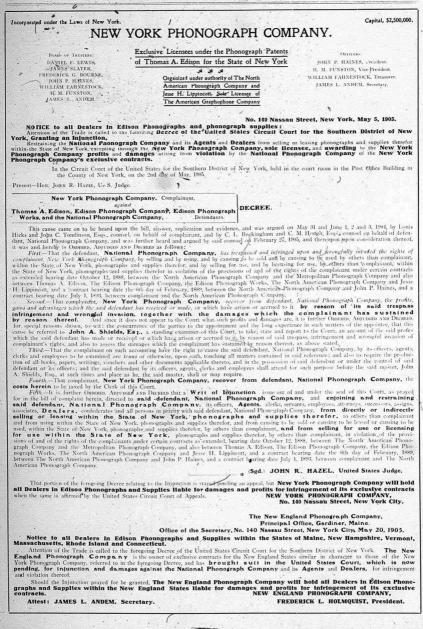
"Lieutenant, have you a good camera on board?" I asked. It was my idea to photograph the finger marks and endeavor to fit them to the hand of some one in the crew, after making a life-size enlargement from the negative; an experiment that had often aided me in the past. He replied that he would inquire immediately. and left the room. His under officer took his departure also upon a like errand, leaving me alone with the dead. I left the body and proceeded to examine the apartment. On a little dressing-table of antique design I discovered a talking machine. It had been working very recently, for there was a wax cylinder upon the mandrel covered with fluffy shavings, such as are thrown off when a record is made. I approached and blew sharply against the machine, ending the particles of loose wax flying in every direction. The cylinder, relieved of its fuzzy coat, looked black and gleaming. Carrying it to the electric bulk that served to illuminate the place I discovered that it had been partially recorded when an interruption had occurred, as from the center of the little cylinder to the end there was nothing but the clean, even cut of the sapphire "tylus. The first half, however, was covered with indentations made by the human I at once looked about for a reproducer; finding one near the machine, I inserted it in place of the recorder which I removed, wound up the instrument replaced the record, and waited for what I hoped might prove a solution of the mystery. After pressing the starting lever, only a whirring sound issued from the horn, then loud and clear rang out a woman's voice

Torpedo Boat Destroyer Sylph, Off Atlantic City, N. J.,

United States of America, August 17, 190– Dearest Father: --- an aniving a Jovely time. Licatemant Dunherry is kindness itself and has shown me every contresy. --- metharked yesterday from New York City, and am already in touch with the general routine on an American manofwar. My chapteron, Mrs. Boyer, is a very local lady, and you must thank the Secretary for me. He certainly could not have supplied a more congenil companion.

I am talking this to you to night before turning in, and will mail it to you to morrow, when the Lieutenant assures me we will come in contact with a mail steamer en route for dear old England. The machine into which I am speak.

21



22

ing is a commercial talking machine used in the office here on board, and I know you will be more delighted to hear my voice than to receive just an ordinary, everyday letter, will you not? You can take the record down to the Unique Phonograph 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, I will give it to you, only don't kill me!" This was followed by a growl and a brutal laugh. "I'll flix you-you allee samee dead-g'let big monee bling lady back life": another smothered shriek, a groan, another laugh, then silence.

I almost shouted aloud with relief and pure, unalloyed gladness. The dead should rise again and there would be no war. Dashing open the door, I called to the Lieutenant. A sailor took up the cry, and in a moment both he and Baird came running into the state-com

"Have you a Jap or Chinaman on board? Every war vessel has a Jap steward. Tell me you have one, 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 rudeness, but fairly flew for the galley, returning in a very short time with a little yellow man in white between them, the Jan chef.

"Are you a Japanese or Chinaman?" I veiled 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 con tinued, turning to the officers, I would like you to leave us together for a while. We wish to discuss the subject of jiu-jitsu, Mr .- pardon me, your name:

"Me? My name, Yang Tong,"

"Well, as I said before, Mr. Yang Tong and I wish to discuss jiu-jitsu, and we desire to be alone," and I pushed them through the doorway. They evidently doubted my sanity, but nevertheless withdrew. The moment the door closed I started the machine. The little yellow-skinned son of Japan and China uncerstood 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, begging me to "kill the horned devil come to kill poor Yang Tong.

"I bling lady back life; no kill lady, only make devil stop talkin' Yang Tong." Ignoring his request and drawing a forty-four caliber revolver. I covered him as he crouched on the floor, and ordered him on pain of instant death to make good his promise. He knelt by the body. and feeling very carefully along the back of the head and down the neck 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 did show signs of life, and as 1 lifted her 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 confessio

"It is simply a very strenuous-case of jiu-jitsu, gentlemen," I assured them as they entered open-mouthed.

"Well; I'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 Banunoft

"Now that the mystery is solved and all danger over, will it be possible for me to return to Atlantic City to-night?" I asked.

"God bless you, yes, if it takes the whole United States navy to get you there. Baird, the honor is yours." The Second Lieutenant touched his cap to his superior officer, and bowed to me. I followed him out on deck and into the waiting launch

Just two hours and thirty minutes from the time I had said good bye to my wife in our rooms at the hotel, I was back again, telling her the story.

A few days later I received at my New York office the following letter, which speaks for itself:

Torpedo Boat Destroyer Sy

Torpedo Boat Destroyer Stylub, Newport News, Va., Aug. 25, 1600 Mr. John Shackleford, No. 325 C — 1004, New York, Dear Sir – I hardly know how to think you for the very great service you have rendered Lady Banceott, sour comity and mayeff. I Lam in your debt for IIf-Son after you had taken your departure, I put our layor thinses through the shearing process, and he de a very full and elaborate confession. It seems he made a very full and elaborate confession. It seems he scheaked, hute Lady Bancrott's state from late in the evening, and finding her sitting with her block to blag, prompty' exercised his knowledge of finditistic upon her, causing a state of "suppoded animation," to "quote from or learned surgeon's hiersy report. He reported her

dead at first, too, the idiot. Yang swore he did nor mean to kill her, and we awaiting a favorable opportunity to offer to revive he mean to kill her, and was awaring a rationate operiod of the other to review any upon payment to him of a large sum of money, enough to transport him to the Flowery Kingdom, most likely. He never realized, of course, the possibility of the crime being brought to his door.

this is a matter that reflects directly on me. I wo 1. der if I may ask you to treat the affair as forgotten? The crew flave just cause to respect me, and I can count in them keeping my secret forever. Therefore, with the precaution, I think we can consider the incident as due p

Ludy Bancroft souds her countly and her sit heartfelt tlanks, etc., and calls you her preserver, cept my congratulations.

Enclosed please find check for 8 , and while it entirely inadequate. I beg of you to accept the deed. Again thanking you, sir, I am

Your obcdient servant. ROBERT DUNBERRY Lieutenant Comp

The following day I dispatched this telegram in answer to the above:

in answer to the anove: New York, Aug. 26th, 196 Liout, Condr. Boheet Danberry, Torpede Bout Destroyer Stylin, Newport News, Vo. Letter received. Am returning check by mail. Pleas.

Could not think of acce tre all mine 1.5000 JOHN SHACKLEFORD.

In the few hours I had known the head officer of the Sylph I had grown to admire him immensely, and I always make it a point in my profession never to accept money from a friend

When I arrived home from the office that even-ing, I showed my wife the letter. She read it through, then coming over to my Morris chair * and seating herself on the arm, she asked, searching my face the while, "Did you send that check back, Jack, dear?"

"Yes, why?

"Oh, nothing; but it was nice of you," and she kissed me

After dinner she told me in a burst of confidence that Bob Dunberry had been a very dear friend of kers before she met me.

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

Entron's Norn, -- This is the second of a series of ree detective stories by Mr. Taylor. The third will low next month.

A RECORD OF A KISS. -

Its Nationality and Quality Identified-The Philosophy of the Subject Discussed.

Our London contemporary. The Talking Machine 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 identified. What we meant, of cours we 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 ense Since then, by the courtesy of the National Phonograph Co., we have been enabled to go into the matter in a scientific manner, and have arrived at least one further stage in the investigation. An official of the company, whose interest in the philosophy of the subject is of the deepest, draws our special attention to record 9016, 'Every Little Bit Helps.' - This record enables one to identify without a shadow of doubt whatever what we may call 'The Coon Kiss,' as distinguished from other kisses. It is a record of a duct between a lady and a gentleman coon with a bad attack of spring fever; and the sound their lins produce when they come together made a deep impression upon us. It was as much like a dish of 'bubble and squeak' on the boil as we ever heard. Certainly, the possibility of reproducing the egon kiss in its entirety and to absolute perfection is now well established. We hope that the official of the National Phonograph Co, will continue to pursue the path of scientific investigation upon which he has set out, and we congraturate 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 classified 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 Endeavoring to Construct a Magazine Slot Machine.

There is a great deal of activity in Germany in the talking machine line just now. Many practical men are giving scriptions attention to the development of Ske industry, and the German instept office if issuing an increasing number of patents for improvements in michines and records and processes of manufacture.

One line of effort has for its object the per-fecting of the art of making records by photo graphic processes. Experts are endeavoring to discover a way to catch the sound wayes and transfer them to cylinders and discs by photography instead of by the engraving method now universally employed. This was the principle of the Cervenka photo-phonograph. It is generally conceded that the stumbling block up to the present has been the inability of the experimenters to find a developer sufficiently strong to, bring out the times formed by the sound waves so that they can be recorded. But it is quite conceivable that if, and when, the process is pefected, a revolution may be wrought in present methods and results. For it seems reasonable to suppose that a record so made will reproduce with absolute fidelity to the original sound, conforming to every shade of expression and tone of voice with the same accurate exactness that characterizes all photographic reproductions. 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 problems will not rest until a method is evolved for actually securing them commercially.

Another object which the German inventive mind has in view is the perfecting of the magazine slot machine. Several new patents have recently been taken out for coin-slot phonographs arranged with as many as 18 and 24 different se-lections, any one of which the person operating the instrument may choose. It does not appear. that the incentives to effort in this direction are as powerful as in the other, for it is believed that, the popularity of coin-operated automatic talking machines, in this country at least, is steadily on the decline. There was a time when they were one of the most popular types of phonograph., They were a prominent feature at nearly every shop where talking machines were ex-bibited and sold, "Slot parlors," as they were termed, were a recognized and important part of the equipment of a phonograph shop. In the largest ones, as many as 50 or 100 automatic machines were placed along the walls of an expensively and attractively fitted out shop in a proafnent location. A varied programme of popular selections was maintained, and frequent changes made. These shops were visited by great crowds. principally in the evening, when the premises were brillingly lighted by hundreds of incandescent lamps, and the takings amounted to astonishing sums, especially when it is remembered that they were made up of pennies only. It was not an unusual thing to see people standing in line waiting their turn to pay a penny and hear a tune

All that is changed now. And why? Because the novelty of the talking machine has worn off and it is now a more or less well-/nown household entertainer. The slot machine was in the heyday of its popularity when the phonograph was still a wonder and regarded with some reeling of awe. Very few persons will now pay a penny to hear it reproduce a record. At least those who formerly catered to that sort of trade must have reached that conclusion, for where will you find a "slot parlor" in the British Isles to-day? In some places in America it is reported that business in this line is brisk, but the American managers fit up their places with a most lavish hand and apparent disrecard of expense, and besides phonographs there are all sorts of automatic kinetoscopes and chemate graphs and other attractions, so that the place becomes a veritable palace of entertalument. On the Continent they still maintain public rooms, where promentaders along the boulevards stroll in, take a comfortable chair, look up the cala logue, and call for any selection they like. A toy down in the cellar hunts up and puts on the record, and as soon as the coin is paid, he starts the machine, to which the custome, listenthrough hearing/ tubes. But, however fascinating the inventor of improvements to automatic slot machines may find his work, there seems to be a much more attractive financial prospect before the inventor who first places at the disposal of the manufacturers a process for success fully making good records by obcography. Talking Machine News, London.

The W. R. Nolton Twentieth Century Graphophone Co. have been giving very successful concerts in the principal hotels in Richfield Springs. Cooperstown and other leading centers' during the past two months, receiving flattering press notices.

Leading Jobbers of Talking Machines in America



Jobber in this country should be represented in this department. The cost is slight and the advantage is great. Be sure and have your firm in the October list.

L. F. GEISSLER HONORED

By His Old Associates—Address by L. S. Sherman—Gets Loving Cup and Testimonial.

(Special to The Talking Machine World.) San Francisco, Cal., Sept. 2, 1905.

The directors of the firm of Sherman, Clay & Co. tendered a hangut to Louis F. Geissier prior to his departure from this dty to become general sales manager of the Victor Taiking Machhe Co., Philadelphia. At this hangut Mr. Geissler was presented with a beaufith silver loving cup upon which the following inscription is engraved: "To our highly estemmed friend and business associate, Louis F. Geissler, in grateful appreciation of the stering qualities that have endeared him to us; 1883-1905, "All Heil', L. S. Sherman, C. C. Clay, F. R. Sherman, F. W. Stephenson, L. Georges, Directors Sherman, Chay & Co."

On this occasion L. S. Sherman made the following 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 hardly 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-



LOVING CUP PRESENTED MR. GEISSLER.

sume 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 long-continued, faithful efforts with our house are indeliby stamped upon our memory and recorded in the results obtained from them, and while we keenly feel the loss of your continuance with us, strange to say, we hear no greentment, 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 cherefully contribute our loss as a grateful recognition of your, scars of devotion to the interests of our house.

"The fact that you came to us many years aco, a very young man, apon a saliry of \$1,500 a year, and rapidly rose to confidence and partnership, until your income reached as many thousands, and that you voluntarily resign your position as a moffeer and director of our corporation, to assume a more lucrative and responsible one with a larger concern, this fact. Tsay, 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 -ompliment to yourself that speaks lowler than words.

"As a slight recondition of our unquilled exteem and well wishes for your continued success, we, the board of directors of Sherman. Clay &Co., some of us your working partners for fully half your "life, desire to present you with this 'lowing cup,' and may the beautiful sentiment it expresses abide with you for all time.

With all my heart, Mr. Gelssler, I wish you and the corporation you are to assist in managing, all the success it is possible to attain in this life." RESOLUTIONS SPREAD UPON MINUTES OF DIRACTORS' MEETING OF SHERMAN, CLAY & CO., AUG. 14, 1905.

Whereas, Louis F. Geissler has tendered to the board of directars of Sherman, Clay & Co. his resignation as secondary and member thereof; be it

Resolved, That the directors of this company accept the same reluctantly and with the deepest regrets, recognizing that we are losing a menber of more than ordinary business ability, a zealous and indefatigable worker for the success of Sherman, Clay & Co., a loyal friend and gentleman. The board of directors of Sherman, Clay & Co. extends to him its best wishes that continued success may follow him'in any field into which he gaug be called; be th 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. Griswold, 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.8modewhere at Rechester, N. Y., was opened for businesis. This enterprise is the property of Walter L. Eckharit, manager of the general company's Eastern end, with headquarters in New York. It is needless to add, perhaps, that the place has been furnished and decoragied a la Eckhardt, in which figures Antwerp oak as to the woodwork, steel ceiling of cream, seaf-Gamg green colorings, metal trimmings of brass, etc. To hear Mr. E. describe the isoten in his inimitable manner is like listening to a chapter from the "House Beautiful."

Commencing next week, Siegel, Cooper & Co., New York, will carry a complete line of the Columbia Co.'s goods. The order is said to be one of the largest on record.

TWO NEW SALESMEN

- For the Victor Distributing & Export Co.

Two new salesmen have been added to the traveling corps of the Victor Distributing & Export Co., New York, namely, R. S. Pribly, who is now culling on the trade in Penesylvania and New York State, and G. W. Meinrath, with territory to be assigned by D. Mitchiell, the vice-president and general manager. The indefatigable Day still nursues the even tenor of his way.

The company are sending out a strong circular 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 unprecedentedly small quantity of that metal obtainable in the open market. Prices have gone up over 50 per cent, and quick deliveries cannot be obtained under any circumstances. Most firms decline to bind themselves to make any deliveries whatever within six months of date of order. This matter has great y disturbed the phonographic trade, as it is ineviable that prices will rise still higher, which will result in buyers of phonographs having to accept brass or nigkeled horns as a substitute for a luminum. —Phonographiscie.Zeitschrift.

FRED KRAMER'S EXHIBIT.

Fred F. Kramer, one of the best-known music dealers 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. Lack, the efficient manager of the department, will have charge, and no one doubts but what it will be a big success. "Pritz' has developed his department from little of nothing, to one of the best paying in the establishment, and always"

The falking machine is now considerel an absolute requisite to the equipment of the explorer. 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 coatiese, collarlese, perspiring men faced the draring brass mouth of the talking machine receiver in the factory. Directly in front of the megaphone shaped contrivance stood the drar violatist. To the left were the flute players perched on platforms that brought them on a level with the receiver, ito her right were the second violatist and the other musicinas were grouped behind the first violaist. The most policeable among them was a blond and hald-headed Teuton who manipulated an enormous tuba.

An athletic individual stepped in front of the receiver and spoke. Where had you heard that voice hetore?---that hellow ko resonant, so Jorelike, so supremely confident of itself and of that of which it spoke'---that materful compelling spice that you had heard echoing over moonlit lakes and summer hotel plazas and through darkened auditoriums when the moving pletures' were about to begin! And here was the reality, a workman in his shirtsleeves with damp hair failing into his eyes. This was what he are nounced in that awecompelling roar.

"'The Forget-Me-Not Waltz,' played by the Umpty-Ump Symphony Or-chestra!"

Down came the haton of the leader, who stood upon a stool behind the talking machine. And away went the violines and the horns and flutes and, most of Tell. It he hig violed tubia on the mazy waitz that during the summer at many a lonely retract in the mountains or by the lacks or the hore will doubless call up in the minds of the impressionance and ingenious visions of a nazzling concert heall and a great bank' of musicians and rows of shirt fronts shining in the proseenium lights.

A moment later the hand had played brough the "Forget-Not Walfa": the adjourned to the testing-room where the cylinder was promptly run through a taking 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 failed to ring out his star part. When the cylinder was run through the tuba man jumped up. He had worked hardre thia anybody during the playing of the may "Porget-Me-Not" and he had a right to feel aggreeed.

"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

"Der bass is sall owid," put in the bass viol man. "Des is too much uf der horns alreaty."

"Vere as der segond violins?" cried a third member of the band; "I doand make der obbligato owid. Der dreble iss too lout alretty." The first violinist and the cornetist had a right to be satisfied and they said 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 city.

T. Edens Osborne, of Belfast, recently gave a very interesting tarking machine recital, which came in for extended notice in all the leading papers in Ireland and England.

RETAIL SALESMAN WANTED.

Must be experienced Phonograph man, of neat appearance and steady habits. Apply by letter or is person. Applications treated confidentially. Douglas Phonograph Company, New York.

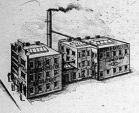
WANTED.

A Salesman to carry our Line of Phonograph Record Cabinets, as a Side Line. Write us for information. Felge Desk Co., Saginaw, Nich.

LEEDS & CATLIN CO.'S PLANT

At Middletown, Conn., and New York-Splen did Facilities For a Big Business in Disc and Cylinder Records.

Brief mention of the Leeds & Catlin Co.'s new factory at Middletown, Conn., was made in last month's World, when the property was pur-chased. A good view of the plant is herewith given, together with that of their laboratory



LABORATORY OF LEEDS & CATLIN CO., NEW YORK,

and general offices at 52 E 11th St. New York The latter place, long occupied by the company, had proven inadequate for carrying on their business on the scale desired, hence the acquire ment of the premises in Connecticut. The la

TRADE NEWS BOILED DOWN.

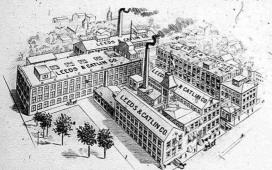
The Philadelpnia.store of the Musical Echo Co. is tarked of as being one of the handsomest in the country. They handle both Victor and Edison goods, the latter a recent addition sold them by A. P. Petit, sales manager of the Douglas Phonograph Co. H. H. Enders is in charge of the entire chain of Musical Echo Co.'s establishments

The Polyphon Supply Co., who carry a comprehensive stock, including the Edison, Columbia, Pathé, and Edison-Bell records, as well as a full line of talking machines, in London, has branched out into the sale of pianos and piano players. The latter are named the Symphonista.

Hartman & Lanshe, Allentown, Pa., report their talking machine department as a winner. and are well pleased with the increase over this time last year. Both the gentlemen are well known throughout the section, having been piano alesmen for years before embarking in business. and are building up quite a trade.

P A Power-Pittshurg Pa was on a buying trip to New? York last week, leaving some nice orders behind as souvenirs of the occasion.

The Columbia Phonograph Co. general are now displaying at their New York warero 353 Broadway, their new line of cylinder and disc machines. The cylinders are B E, having a handsome cabinet, new in design, perfectly in-



LEEDS & CATLES CO'S

boratory, where master records, only will be made, of which the frontage gives no fair conception, is practically in three buildings, the accompanying cut furnishing a side view that gives a proper idea of their size, being 50 x 150 feet, three stories high. The factory at Middletown, Conn., has floor space of 94,000 square feet, contained in five buildings, equipped with new machinery throughout, and is now about ready for operating in all departments. With the acquisition of this plant the company have again resumed the manufacture of cylinder records, and their output will be large. Their disc 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,

Fred C. MacLean, with the Douglas Phono graph 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 husband 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 secure attachment on the market; also a unique oiling device for the motor. The B F machine is similar to the B E. but is made to carry a six inch model record:

B G has a solid mahogany cabinet, full nickelplated frame, so has the B C machine. The disc line includes B H, with tapering arm; B I, 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 has been made in catalogues by the American Record Co., Hawthorne, Sheble & Prescott, sales managers. A copy of their latest edition lies before us. It contains a complete list of every record made in both the 10% and 7 inch. The index is so arranged as to show at a glance how many records of each character are listed in the catalogue-77 bands, 19 orchestra, 124 songs, etc. On page 12 a complete numerical list has been compiled so that the catalogue can be used as a stock book. On the left of the cata logue number is a caption heading. "On Hand," and over the right of the number is another heading, "Required." The practical use of such an arrangement is obvious to the trade. The work of compiling the catalogue and new ideas embodied are largely due to the labors of Wm. McArdle and F. H. Stewart. Copies of the cata logue will be mailed on application.

The talking machine outfit of the H. W. Schreiber Co., the latest addition to the department store phalanx of Brooklyn, N. Y., which is to be opened October 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, under direct management of the store will occupy about 400 source feet

Lorin Leeds of the Leeds & Catlin Co., record manufacturers, New York, recently returned from a western trip, going as far as St. Louis. His booking of orders is reported to have been marvelously large. At any rate a better satisfied gentleman could scarcely be met than Mr. Leeds when discussing business in hand and prospectively.

Reuben A. Bogley, a prominent specialist in phonograph record cases, boxes and other talking machine supplies, Washington, D. C., recently left on a Western trip, which will carry him as far as the Pacific Coast. Dealers and manufacturers alike will be interested in his line

There are various reports to the effect that the Victor Talking Machine Co. have bought the entire stock in the Talking Machine Co., of Chicago; the Talking Machine Co., of St. Louis; the Pittsburg (Pa.) Phonograph Co., and the Victor Distributing & Export Co., of New York, and will wholesale direct, eliminating the retail feature altogether.

The Charles H. Hickok Music Co., Poughkeepsie, N. Y., will have a full exhibit of their Victor and Edison lines at the local fair. According to Mr. Hickok's plans this will be the most striking exhibit in the main building

THE PHONO-CONSONAT Sold by all wide awake dealers and jobbers of phono-

graphs and used by all who desire perfection as near as it is possible to obtain by the phonograph.

A Satisfied Customer

Lysners, Pa., July 18, 1 Mfe. Co., New York;

A Progressive Dealer Writes :

Dovieston, Pa., July 21, 19 wis Mfg. Co., New York: natur We a

Yours truly, Dovteston TSCRING MACHINE Co.

26

SEND FOR DESCRIPTIVE CIRCULAR LEWIS MFG. COMPANY 379 6th Avenue. NEW YORK



SPORTING GOODS.

A large number of deglers throughout the c try are now successfully handling side lines in connection with their talking machine department. Many, however, hold off, believing that there is more money in specializing. 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, speaking from the talking machine point of view. There are plenty of retail purchasers who have a wrong idea of the talking machine-they consider it a toy, a nuisance, in fact-simply because they have never investigated it. These people would never enter your store in answer to an advertisement of sales. "Why should we?" they say. "He carries nothing but talking machines, and I wouldn't have one of those in my house." But if you were to feature in your ad, sporting goods, cameras and general novelties, many of these people would certainly come. Then you might lay aside a selection of effective records and have your salesman (but one who knows how) play them over for visitors. Though you may not make a sale the first day, you will have established in your customer's mind a different idea of the powers of a talking machine.

So far we have only mentioned these side lines as drawing cards, not considering the large profit derived from their sales. These, of course, vary but all are worthy of consideration. It is now time to throw off the lethargy which comes with summer months and idle hours. We are on the verge of the busiest fall on record. Are you prepared? If not, get ready. Lay out your campaign with care and shrewdness, for on it depends your success

PAINTOGRAPHY.

The novelty world is ever receiving some new attraction to keep the idle but ambitious busy, and keep up the interest of that class of neonle who buy freely of any useful article which they can transform into a thing of beauty. Paintography is new, and will cortainly experience a very large sale from the fact that the work is very simple, each article has some purpose, and when finished resembles much more expensive work. The material composition of the articles is a certain class of pottery, which is made into steins, vases, dinner plates, pin trays, card receivers and a hundred other articles. Numerous beautiful designs are imprinted thereon, and the finish is produced by painting within the design, in various colors, a color sheet being shown for the purpose of instruction. After the painting is complete a lacquer is added, which produces a finish just like a fine hand painted piece of china, fired, and withal gives the best return on the investment of any novelty shown for some time The articles retail from 10 cents to \$2 each.

The old saying that a wet spring and summer are followed by a dry fail would seem to presage a favorable season for all descriptions of sports this autumn. We can safely anticipate 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 unto the coming of winter weather. The winter of 1904-5 is generally conceded to have been the best the trade has ever known as reds the demand for seasonable goods, and there eems 'no valid reason why next winter's business should not prove as good or better.

That the manufacturers anticipate a brisk demand is evidenced by their activity in crecting new plants and increasing their output facilities. Throughout the business world the prevailing tone is healthful and encouraging, and in this general prosperity the sporting goods trade will share

THE SLOT MACHINE TRADE.

The growth of the slot machine business in the past few years has been remarkable, for men of means have begun to realize the enormous profit derived from the "Penny Arcades, and are opening these miniature theatres all over the country. "The cost of opening one is too large, however, for/a single man of moderate circumstances, many of them costing \$60,000 to fit up. It would seem to one not knowing." poor policy to place so much money in an investment of this kind, but when you consider that it is by no means uncommon to take in \$1,500 in a single day, the aspect changes. Manufacturers all over the country are busy turning out new machines of every description, and all indications point to a steady increase in this busines

ILLUSTRATED POST CARDS.

noticeable change for the better in the public taste for illustrated post-cards is gradually weeding out the old ridiculous ones, and giving place to the newer finely reproduced copies of celebrated paintings, the "Qilette" series of Raphael Tuck & Sons, Ltd. ranking among the best in this line. One only has to glance over their list of some 10,000 designs to see that what started as a fad has now become an art, but one not wholly appreciated as yet by the general run of trade. Perhaps the greatest recommendation for the collecting of these cards is that it familiarizes the public with the many noted places and varied studies in high art, thereby broadening their ideas 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 sale is large, and a steady one. We therefore recommend this line to any talking machine

dealer who is anxious to put in an attractive side issue in conection with his business

CAMERAS AND PHOTO SUPPLIES.

Jobbers in this city are having all they can do to supply the demand for these goods, in fact, there seems to be one predominant kick from all, that "too cramped quarters to handle the large inrush of business," showing that this summer and early fail is way ahead of last year's trade. Manufacturers everywhere extending and building large additions to their factories, in anticipation of big business in the spring. Those who are now handling this line, are reaping an immense reward for their far sightedness

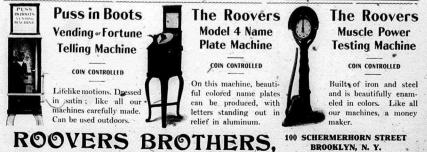
Profit by their example and place your orders early, for there is business to be had wherever you may be located, and it rests with you whether you get it or someone els

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 stock consists of the heads of the house cannot expect to get the greatest possible returns unless they are constantly drilling or coaching their assistants into the best manner of arranging and presenting the stock. It is an absolute fact that greater profits and greater business fall to the lot of the talking machine dealers where the greatest stock interest is displayed. The salesperson who looks 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



Lind & Wolf Mfg. Co. 44 FULTON ST. NEW YORK CITY



100 SCHERMERHORN STREET BROOKLYN, N. Y.

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to The Talking Machine World.) London, Eng., Sept. 1, 1905.

The Microphonograph Co. of this sity, are putting out what they claim to be an indestructible record, made of a new material. A smoother surface than'any other permanelli record is claimed for 16. Another new record material called the "Empedite" has been perfected by the otheron Co. and which they claim is from its greater density more durable than the old precord material.

Cassels & Co. of Ducinos Ayres, Argentina Republic, are sempling artists to this city and also to Paris for the purpose of making special recode of naitve Argentine scones and music, This has been found necessary in order to meet the depands of their business. There is a great call for the records of the Argentine National Anthem, and they expect an impresse volume of trade when they get a complete list of their oil com

At the recent music trades exhibition held at Agricultural Hall, there was 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 standily seeing 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 bard at the Mirmincham Copury Court in the suit being brought (io ever the cost of a gramophone, the defendant claiming it failed to pronounce the words distinctly. After the Judge and bard loss of the paintiffs, and the talking machine adds one other to its many 'ktories.

An old form of avingle has just been discovred in Berlin, with some sight touches of novely attached. A self-styled representative of a likking machine company made known by well distributed advertisements in the provincial press that the writer of every teach letter received by him concerning his business would riceive a taking machine and a dozen records for nothing. This apparently was a unique method of exploiting mix-his and the every letter was treated as a tenth, and ten times as many people got the pleasing news of their good luck as should have received it that the strict letter of the offer been aphered to.

Of course, at the same time the sum of 50 cents was requised for freight and packing, and very many were the postal orders sent in return. The other day, however, the representative of the company was away when the postman called, and on going to the postofflec for his letters he falled to satisfy the offlecing, and they were withheld from him. He has now left, herlin, and letters with money which still arrive have to be returned to their senders.

What a volume is comprised in the single worp "Alvertibur," Successful alvertising is what every man in business is striving to do. One of the most altractive advectigements that has been brought to our attention are the illuminated electrical devices that are being furnished to the trade by the American Record Co, Hawhorno, Shelle & Present, alse managers, of Springfield and New York; they comprise a large sidewalk latters 29 × 42 inches, with fas-simile records and appropriate reading matter, a window cased similar to the latter, and handsome bevel glass hangers for interior decoration. The comments, of the trade bear testimory to 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 and Philadelphia); Siegel & 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 and corporations throughout the country that are using what everyone states is the perfection of invention and general utility. Manager Durand is earning fresh laurels every day for hiseminently successful management of this very important department of the National nograph Co.

DENHAM'S NOVELTIES.

Edwin A. Denham, who is importing German, and Swiss phonographs undge the license granted by the American Graphonole Co. is paying special attention to the appearance of his mablines, as imported by the special sector of the structure of the special sector of the special fields, the effect being decidely artistic. Other Denham phonographs now in process of manufacture have enably artistic metal bases, one of



which appealed to us particularly, introducing a song-bird in the act of alighting on a branch. Another is in the form of a dragon, a subject ; affording the artist considerable latitude both in designing and in coloring.

Theodore F. Bentel, whe and alangher linke just returned to their 'Pittsburg home after a visit of several weeks "down East." Part of their time was given to erdoying the beaulies 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 Columbia Phonograph Co., and one of the best-known talking machine men in the



LOUIS JAY GERSON

business, was appointed assistant manager of the Philadelphia office, on September 1. He is one of the "old-timers" on the road, and many remenber his "smille that never comes off." he having taken the first line of talking-pachines through the comtry back in 1837, when, as he says, "his coming was announced to 'dsers' by the mailing of bundreds of possel acriss stating that he would arrive at such an hotel, and at such a date, and or hundreds of possel acriss stating that he would arrive at such an hotel, and at such a date, and would rejective them in his room and show the latest yellow was records. In those days eight or ten new records a month was an event, and users flocked to hear them. Very few dealers visited at first when I travelet all over the comtry. The company-furnished two or three solt machines to travelers those days, and one could expect to make some of his expenses by setting them up in firshord where he stopped."

•The Columbia Phonograph Co, announces the following changes: Walfer L. Exchard; manager of New York office, and John H. Dorian, manager of Chicago office, assigned to duty at the excentive office in New York. M. E. Exchard; to assume duties in connection with the development of the wholesale 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 SOFTERTONE ATTACHMENTS AND NEEDLES



The SOFTERTONE ATTACHMENT is an invention to hold a special 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.

SOFTERTONE NEEDLES reduce the volume but bring out every detail and shade of tone in the Record.

PLAYS SIX RECORDS

SOFTERTONE NEEDLES 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 long when a Softertone Needle is used.

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

The attachment for the Victor 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.



LATEST PATENTS RELATING TO TALKING MACHINES AND RECORDS

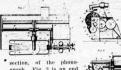
(Specially prepared for The Talking Machine World.) Washington, D. C., Sept. 5, 1905. PHONOGRAPH. Enoch J. Rectol, Parkersburg, W. Va. Pattent No. 797,020.

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 object is to simplify and improve the construction and operation and to redue the cost of manufacture of the phonograph?

tion is illustrated in the accompanying drawings. Figure 1 is an end ele-

vation of a sewing machine and phonograph attached thereto. Fig. 2 is a plan view, partly in



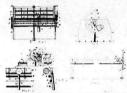
graph. Fig. 3 is an end elevation of the same, partly broken away to show more clearly cer-

C'A

tain parts; and Fig. 4 is a front elevation of the same, also partly broken away.

FEED MECHANISM. John C. Dunton, Grand , Rapids, Mich. Patient No. 797,102.

This invention relates to improvements in feed-screws; and its especial object is to provide a feed-screw that will at stated distances operate



a lever to disconnect its 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 illustrated in the accompanying drawings, representing the feed-screw 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-



JAMES I. LYONS Wholesale Only 194 E. VAN BUREN ST. CHICAGO, ILL. larged plan of the feed-screw, the reverse-screw, the reacker-shaft, and the lever in connection with a section of a compound record roller. Fig. 4 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 enlarged view of the pavel and/the hub of the actuating lever; and Fig. 6 is a side elevation of the machine dismantled of everything except the rocker-shaft and its attachments, the tripred, the pavel, and the ratchet-wheel.

SOUND-REPRODUCER. Albert L. 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 muchines; 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 entrying out the invention means are prosided whereby the pivoted arm of the reproducer, adapted to connect with the diaphragm of the instrument, may be turned upfn its pivotal connections completely out of the way of the operator while the diaphragm is being placed in purpose of efferting repairs. By means of this improved construction the pivoted arm may be effectually adjusted upon its pivote and its proper lignment for connection with the diaphragm insured before its final connection therewith is accommished.

In the construction of the reproducer the employment of springs of any character whatever is entirely eliminated, the resulting construction comprising a minimam number of parts and combining 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 construction. Fig. 2 is a rear view of the same. Fig. 3 is a transverse section thereof.

PHONIC APPARATUS: 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 kink wherein frictional force is employed to actuate a diaphragm or other scondary vibrating means, the somorous vibrations being employed to molify such frictional force and to mold it, so to speak, into soundwaves, Apparatus of this type is described in United States Pattern No. 678,566, granted July 16, 1991, to Daniel Higham, and in the pending United States application Sorial No. 257,857, filed December 21, 1994.

The object of the present invention is to fur-

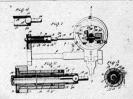
"TRY ME"

I am ready, willing and able at all times to ship quick just what you order.

I am jobber for every talking machine and record on the market.

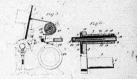
Confine your business to one concern. This is money in your pocket.

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



nish mechanism for carrying out in a practical way the invention set forth in the patent to said Higham and constitutes an improvement upon the structure described and claimed.

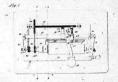
The improvements constituting the invention will be understood from the following description and drawings accompanying this applica-



tion, in which Figure 1 is a side elevation, party in broken section, of so much of the apparatus as relates to the said improvements. Fig. 24 is an enlarged sectional view of a detail thereof. Fig. 2 is a cross-section on the line 3 3 of Fig. 2, Fig. 4 is a broken sectional detail. Fig. 5 is a transverse section on the line 5 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 SHAVING SOUND-RECORDS. John E. Ott, Orange, N. J., assignor to New Jersey Patent Co., same place. Patent No. 796,857.

This invention relates to machines for shaving phonographic cylinders or other sound-records; 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 waxmoutside of the machine is overcome.

The improved machine has been designed particularly for use in establishments where a large number of records require to be shaved-as, for instance, in offices using phonographs for commercial nurnoses.

Generally stated, the invention consists in proyding a mandred or other support for the record with a shaving kuffe arranged to be moyed into engagement with the record, means for rotating the mandred or other support at a high speed, and a fan or blower for directing the wax, thips, 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-CARRIER FOR TALKING MACHINES. Geo. W. Comber, Conyngham, Pa., assignor to Hulda Gomber, 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 mandrels are grouped together in one machine ao that any preferred one of said tablets may be

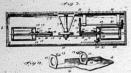
readily moved into co-operation with the reproducer.

The main object of the invention, among others, is to provide a simple form of carrier adapted to hold any preferred number of tablets



or tablet-receiving 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 slightly-enlarged scale, a portion of the casing being shown in section. Fig. 3 is a horizontal section of the machine, taken on the median line of the tablet-carrier. Fig: 4 is a perspective detail view of one of the manfilted-carrying arms of my magazine.

AMPLIFYING HORN. Chas. J. Elchhorn, Newark, N. J., assignor to the Tea Tray Co., same place. Patent No. 797,725.

The objects of this invention are to secure greater strength and rigidity at the large end of the horn, more particularly in what are known as "flower-horns," whereby said 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 instrument under different names, employing for the record a rotary disc, the degree of attenu ateness of the wire, which is of uniform or substantially, uniform thinness throughout, 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 bend ing in traversing the record it mars the reproduction 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 pro trusion thereof at one end to 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, and thus prevent any inde pendent vibration or movement of the wire which would tend to mar or destroy its stylus action. In the accompanying drawings, Figure 1 is a

In the accompanying biawards, right rise broken view showing in side elevation the reproducer of the class of instrument, hereinbefore specifiel equipped with the improvement and in operative position relative to she refoord disc; Fig. 2, a perpenditive view showing one jaw of my improved clamp projecting from the bracket of the reproducer which carries the vibration-transmitting finger; Fig. 3, a similar view of the other jaw of by clamp, and Fig. 4 a section taken at the line 4 on Fig. 1 and viewed in the direction of the arrow.

REPEATING ATTACHMENT FOR PHONOGRAPHS. Edward L. Alken, East Orange, N. J.: assignor to New Jersey Patent Co., same place. Patent No. 798,087.

This invention relates to improvements in repeating attachments for phonografils or other talking machines, adapted either for the purpose of repeating a selection indefinitely or for use in combination with any appropriate form of colon-operated mechanism for controlling the motor, whereby when the selection has been once reproduced by the pregispment of a coln the reproducer will be returned to the starting position to permit successive reproductions.

The object of the invention is to provide a

device for the purpose which shall be effective and positive in its operation, of but few 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 raised to permit the records to be changed or the reproducer to be repaired or removed. At the same time the device provides for simple and effective adjustment whereby the reproducer may be caused to engage or be disengäged

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 pian, view showing a part of the main shaft, feed-scewe, part, of Ahe back' rod, sleeve, springarm, and feed-nut of a phonograph with the present improvements applied thereto: Fig. 2, a front view of the same.

In yaachting circles Henry B. Babson, president of the Universal Talkink Machine Mig. Co., and other enterprises in the same line. Is cutting something for a swith this season with his bast, "Another Oid Maid." Eight silver cups are to the credit of his double-enterp board and fin eraft, whick-form is osail at a smart eilp in any old hreeke, ease, 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 of whom is the Admiral. At the last election, "Henry," as the trade are found of calling this very ciever genetimenan, was elected Rear-Admiral, after making a neat speech—an unusual departure.

And my a

which the sections of the horn have been held together. Thus the said petals, made from thin based material, were lacking in stiffness and were very easily bent, particularly when the born stood upon its large end, as indicated in Figure I 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 matterially strongest to resist downward pressure.

Referring to the faceompanying drawings, in which like numerals of reference indicate corresponding parts in each of the several figures. Fig. 1 is a side elevation of my improved horm, 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.

PHONOGRAPH. Herbert S. Mills, Chicago, 111. Patent No. 797,813.

This invention relates more particularly 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



Manufactured in Japan from paper and lacquered to a fine finish Red inside, Black outside. Length, 38 inches; Bell, 15 inches

Price, \$10.00

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THE NICKLIN COIN-OPERATED PIANO (arterto THE OBLICOUT THE WORLD) The Perfect Self Playing Piano. It Operates 50 Per Cent Easier Than Any Other.

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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.

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DEALERS in the United States and Canada are doing a profitable[] business in Edison Phonographs and Edison Gold Moulded Records. Backed by the name and con-

stant efforts of Mr. Edison, they comprise a line of talking machine goods that is in great and growing demand by the public.

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If you are handling other lines of talking machines you need the Edison Phonograph to make your stock complete.

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