

F. EBERHART.
 HOLDER FOR DISK GRAPHOPHONE OR PHONOGRAPH RECORDS.
 APPLICATION FILED FEB. 21, 1908.

900,714.

Patented Oct. 13, 1908.

Fig. 1.

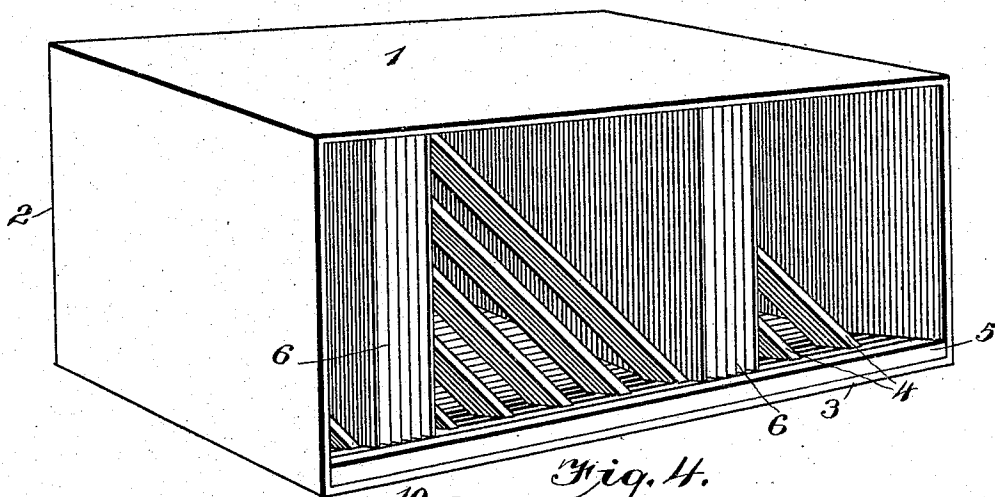


Fig. 4.

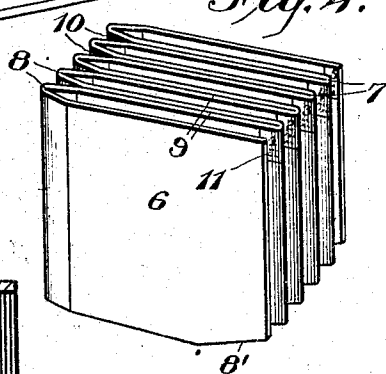


Fig. 2.

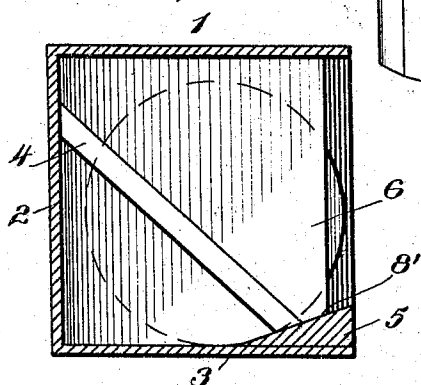
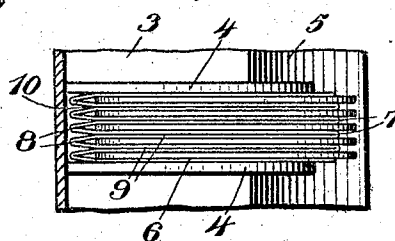


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

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HOLDER FOR DISK GRAPHOPHONE OR PHONOGRAPH RECORDS.

No. 900,714.

Specification of Letters Patent.

Patented Oct. 13, 1908.

Application filed February 21, 1908. Serial No. 417,129.

To all whom it may concern:

Be it known that I, FRANK EBERHART, a citizen of the United States, residing at New York city, in the county of New York and State of New York, have invented certain new and useful Improvements in Holders for Disk Graphophone or Phonograph Records; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to cabinets or receptacles for holding disk graphophone or phonograph records, and my invention has for its object to provide a simple and inexpensive arrangement designed to be applied to existing cabinets for the purpose of protecting the disk records, preventing scarring and scratching of the same and chipping of the edges, by forming a cushion at the back where they strike when inserted, and are rolled in over the beveled retaining strip. Each division being consecutively numbered in the upper flexible front corner which projects beyond the circle of the record easily and distinctly exposes the number when fingered, so that same can be read from any line of vision directly in front of cabinet, thus providing a speedy and correct storing and delivering method or system, thereby insuring longer life and a more perfect preservation of the disk records.

In the usual form of cabinets or cases for holding the disk records of graphophones or phonographs a series of wooden partition strips are employed, the distance between the strips being such that four or five disk records can be conveniently accommodated between two of the said partition strips, the effect of this arrangement being that the record faces of the disks are in contact with each other, very often resulting in the scratching and injuring of the record faces of the disks. It is essential to a practical case or cabinet for these disks that the same be of a light weight in order to provide for ready and easy transportation, and consequently a cabinet constructed with a wooden division strip between every disk would make a heavy cabinet as well as an expensive one.

It is for the purpose of providing a simple and inexpensive arrangement for protecting

the record faces of the disks, adding practically nothing to the weight of the cabinet and to the cost thereof, that I have made this invention, and as above stated, the device, as will be hereinafter described, is designed to be employed in existing cases or cabinets for these disk records.

Referring to the accompanying drawing: Figure 1 is a perspective view of a common form of cabinet for disk records of graphophones or phonographs illustrating my invention applied thereto. Fig. 2 is a vertical transverse section through the cabinet or case. Fig. 3 is a fragmentary horizontal section through the case, and Fig. 4 is a perspective view of the accordion partitions constructed in accordance with my invention.

Like numerals of reference indicate the same parts throughout the several figures in which:

1 indicates the case or cabinet having the back 2, bottom 3, inclined partition strips 4 and front beveled molding 5. The case or cabinet is of such a size as to conveniently accommodate disk records standing on edge, the front beveled molding insuring the disks against accidental removal from the case or cabinet. As before stated the inclined partition strips 4 are usually constructed of wood and are spaced apart a distance sufficient to accommodate a small number of disk records.

6 indicates the accordion folded record holder which is preferably constructed of paper or other smooth pliable material, and as shown in Figs. 3 and 4 the paper or other pliable material forming the holder is folded back upon itself a number of times forming a series of front edges 7 and a series of rear edges 8, the forward lower corner of the holder being cut away at 8' on a bevel to conform to the front beveled molding 5 of the cabinet or case as clearly shown in Figs. 2 and 4. In order to stiffen the holder in such manner that the partitions 9 formed therein will retain their proper relative position I prefer to use an adhesive material such as glue, mucilage or the like which I apply to the contiguous faces of the material forming the partitions 9 applying said adhesive material along said faces to the point 10, the extent of the application of the adhesive material depending to some extent upon the flexibility or character of the material employed in the construction of the holder.

In the construction of the holder as shown

in Fig. 4 the rear edges 10 and the material adjacent thereto allow ample flexibility to the holder in such manner that the said holder will readily conform to the disk records and accommodate the same without scratching or injuring the records. By means of the construction of this holder, which I might term an auxiliary holder, the available space between the inclined partition strips 4 is not materially diminished, for the reason that cementing or gluing together of the contiguous faces of the material forming the partitions 9 renders it possible to employ an extremely thin and pliable material occupying little or no space within the cabinet, but at the same time providing a smooth partition between each of the disk records, the partitions being rendered sufficiently rigid by reason of the gluing or cementing together of the contiguous faces of the material forming the partitions. I prefer to number the upper front corners of the edges 7 consecutively as shown in Fig. 4, so that any record can be easily and quickly located in the cabinet.

Having thus fully described my invention its operation is as follows: Between each of the inclined division strips within the cabinet I insert a holder such as that shown in Fig. 4, said holder conforming to the interior of the cabinet and to the front beveled molding 5 as shown in Fig. 2. The records are then inserted within the holder 6 between the partitions 9 instead of arranged together between the partition strips 4 of the cabinet. By means of this construction the disk records can be inserted and removed from the cabinet with more ease and dexterity, for the reason that each of the disk records are separated and can therefore be grasped for removal without touching any adjacent disks. Furthermore the form of the holder 6 is such that it will not become accidentally displaced or accidentally drop or fall out of the cabinet conforming as it does to the interior of the cabinet and to the front beveled molding 5 as shown in Fig. 2.

By reason of the construction of the holder, the back or rear edges 8 form a cushion for the disks, while the consecutive numbers on the upper front make it possible to locate any record without handling same, while the holder lightly grips the record during removal of same even after a portion of the disk has passed the bevel strip 5, thus reducing the possibility of dropping the record.

Having thus fully described my invention what I claim as new and desire to secure by Letters Patent of the United States is:—

60 1. A holder for disk records for graphophones, phonographs or the like, constructed of a thin pliable material such as paper or the like, said thin pliable material being ac-

cordion folded to present a series of front edges and a series of rear edges forming a series of partitions, the material forming said partitions having a portion of its adjacent surfaces secured together by glue, cement or the like in such manner that the said after edges and material adjacent thereto is pliable to allow the said partitions flexibility, said holder being arranged to be inserted within a case or cabinet and to receive a disk record between each pair of said partitions, substantially as described. 75

2. A holder for disk records for graphophones, phonographs or the like constructed of a thin pliable material such as paper or the like, said thin pliable material being accordion folded to present a series of front edges and a series of rear edges forming a series of partitions, the material forming said partitions having a portion of its adjacent faces secured together in any suitable manner such as by glue, cement or the like in such manner that the said rear edges and material adjacent thereto is pliable to allow the said partitions flexibility, the lower forward portions of the said partitions being cut away on the bevel to conform to the front beveled molding of a cabinet for disk records, said holder being arranged to be inserted within said cabinet and to receive a disk record between each pair of said partitions, substantially as described. 95

3. A holder for disk records for graphophones, phonographs or the like constructed of a thin pliable material such as paper or the like, said thin pliable material being accordion folded to present a series of front edges and a series of rear edges forming a series of partitions, the forward bottom portion of said partitions being cut away on the bevel to conform to the front beveled molding of a cabinet for disk records, said holder being arranged to be inserted within said cabinet to receive a disk record between each pair of said partitions, substantially as described. 105

4. A holder for disk records for graphophones, phonographs or the like constructed of a thin pliable material such as paper or the like, said thin pliable material being accordion folded to present a series of front edges and a series of rear edges forming a series of partitions, said holder being arranged to be supported in such manner that it will accommodate a disk record between each pair of said partitions, substantially as described. 120

In testimony whereof, I affix my signature in presence of two witnesses.

FRANK EBERHART.

Witnesses.

MARCUS EBERHART,
JOSEPH RINGLER.