

N. JENSEN.
 PHONOGRAPH RECORD CABINET.
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964,867.

Patented July 19, 1910.

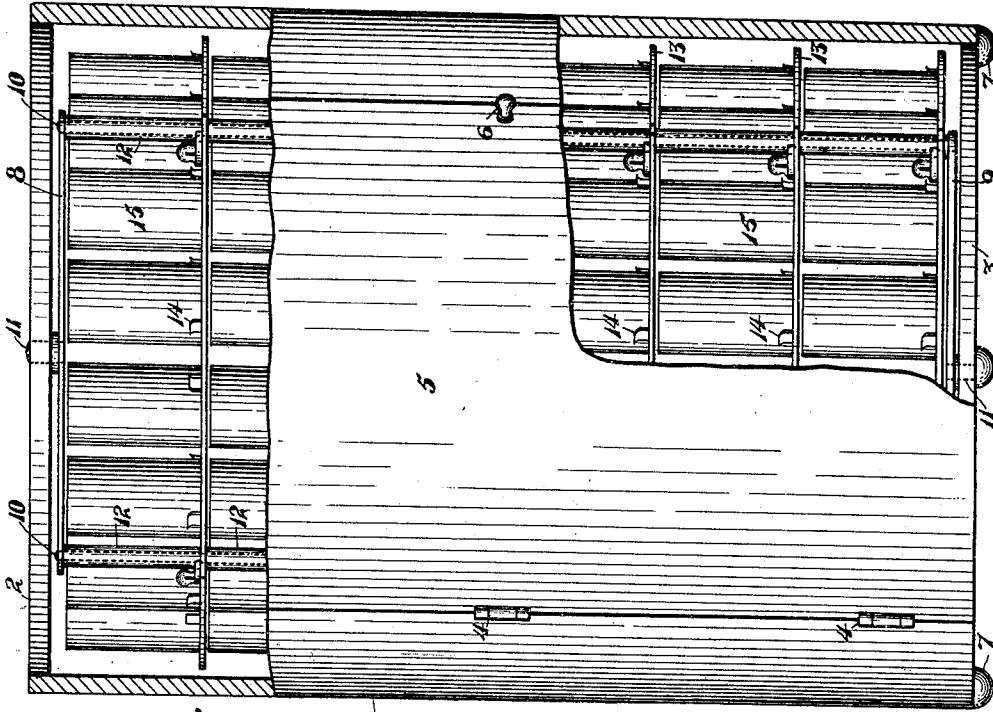


Fig. 1.

Fig. 2.

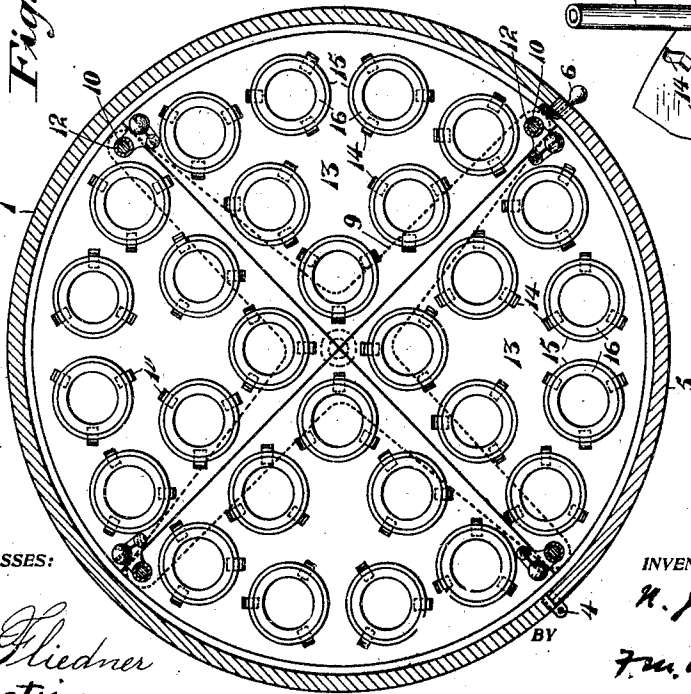
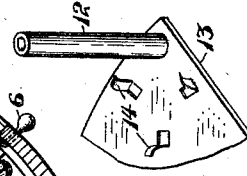


Fig. 3.



WITNESSES:

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PHONOGRAPH-RECORD CABINET.

964,867.

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To all whom it may concern:

Be it known that I, NEWMAN JENSEN, a citizen of the United States, residing at Oakland, in the county of Alameda and State of California, have invented new and useful Improvements in Phonograph-Record Cabinets, of which the following is a specification.

The object of the present invention is to provide a cabinet for holding phonograph records, in which as large a number as possible can be contained in a cabinet of given size, while at the same time any one of the records can be readily and conveniently removed from, and returned to, the cabinet.

A further object is to provide a cabinet in which the records can be contained without exposure to the deposits of dust thereon.

In the accompanying drawing, Figure 1 is a broken front view of my improved record cabinet; Fig. 2 is a transverse section thereof; Fig. 3 is an enlarged broken perspective view of one of the shelves.

Referring to the drawing, my improved cabinet comprises a vertical cylindrical wall extending through nearly three-fourths of a cylinder, a top 2 and a bottom 3, both secured within said cylindrical vertical wall. To the cylindrical wall 1 of the cabinet is hinged, as shown at 4, a door 5 which is also cylindrical in form, and which, when closed forms with the wall a complete cylinder. Said door is secured in its closed position by the latch 6. The bottom of the case is provided with bosses or knobs 7 to stand upon the floor. Within the cylindrical casing thus formed rotates a frame, comprising an upper plate 8, a lower plate 9, and four rods 10 connecting said plates. The upper and lower plates are formed with vertical stud shafts or trunnions 11, which rotate in the top and bottom of the casing. Mounted upon each of said rods is a vertical series of tubes 12, six being here shown, there being secured to the lower end of each tube a corner of a quadrantal plate or shelf 13. Said shelf is formed with a plurality of lugs or clips 14 arranged in groups, there being contained three such lugs in each group. Each group of lugs is adapted to receive therebetween, and hold in position, the cy-

lindrical box or case 15 of a phonograph record 16. In the present instance there are shown seven such groups of lugs on each quadrantal shelf, so that on each shelf there can be supported seven such record boxes. At the outer corner of each quadrantal shelf, opposite to that attached to the pivot tube 12, is secured a spring catch in the same plane and thereby yieldingly hold the shelf in its closed position.

It will be seen that, with this arrangement, a comparatively small cabinet will contain 168 records. These records are very readily accessible, it being necessary, having opened the door of the cabinet, first to turn the frame until the shelf containing the particular record desired comes opposite to the opening of the door. The shelf is then swung outward on its pivot so as to obtain access to any desired record thereon.

A particular advantage of this construction is that the phonograph records can be retained in the cabinet in their cylindrical cases, in which they fit so tightly that they are protected from the deposit of dust. With record cabinets heretofore constructed, so far as my knowledge extends, the outside of the records are exposed, and therefore they have to be dusted off before using.

I claim:—

The combination of a cylindrical casing, having a longitudinal opening therein, a cylindrical door hinged at one side of said opening and adapted to close the opening, a frame rotating about the axis of said cylinder and comprising end plates and a plurality of rods connected to said plates, a vertical series of tubes on said rods, and a quadrantal shelf secured at an outer corner to one end of each tube, said shelf being formed with a plurality of groups of lugs, each group being arranged to secure therebetween the article desired to retain in the cabinet, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

NEWMAN JENSEN.

Witnesses:

FRANCES M. WRIGHT,
D. B. RICHARDS.