July 29, 1924.

1,503,227

P. CHIPMAN

FILING RECEPTACLE

Filed May 6, 1920

2 Sheets-Sheet 1

Fig. 1.

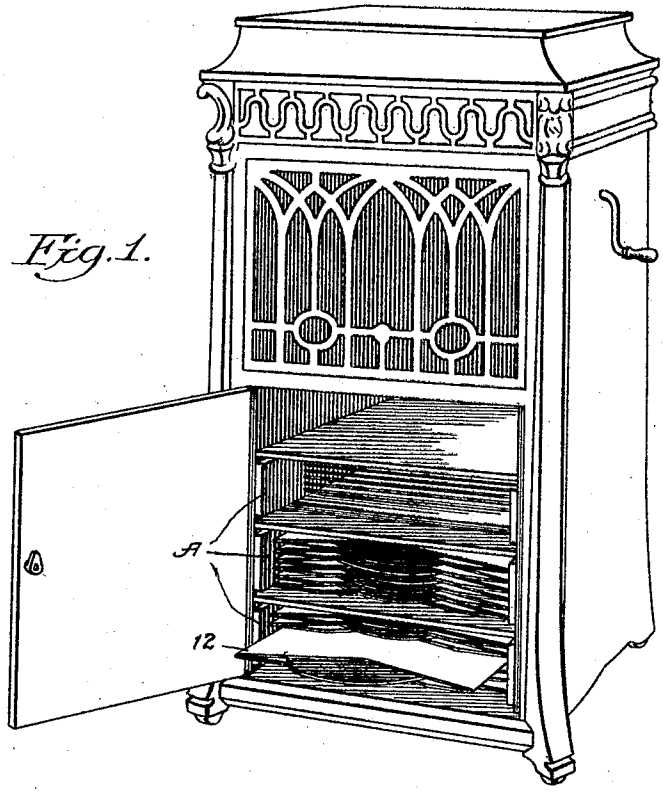


Fig. 2.

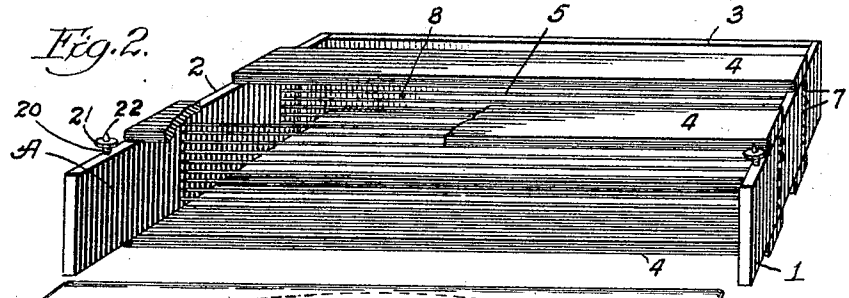
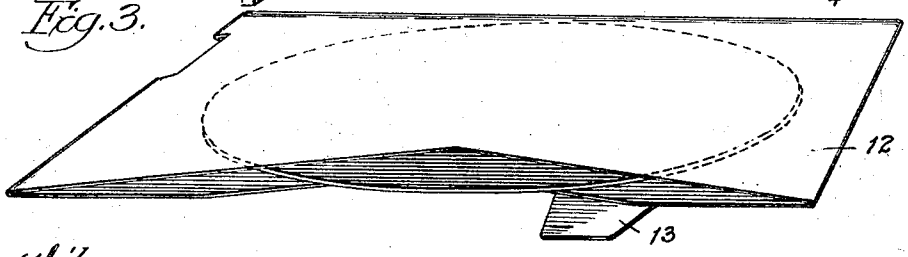


Fig. 3.



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2 Sheets-Sheet 2

Fig. 4.

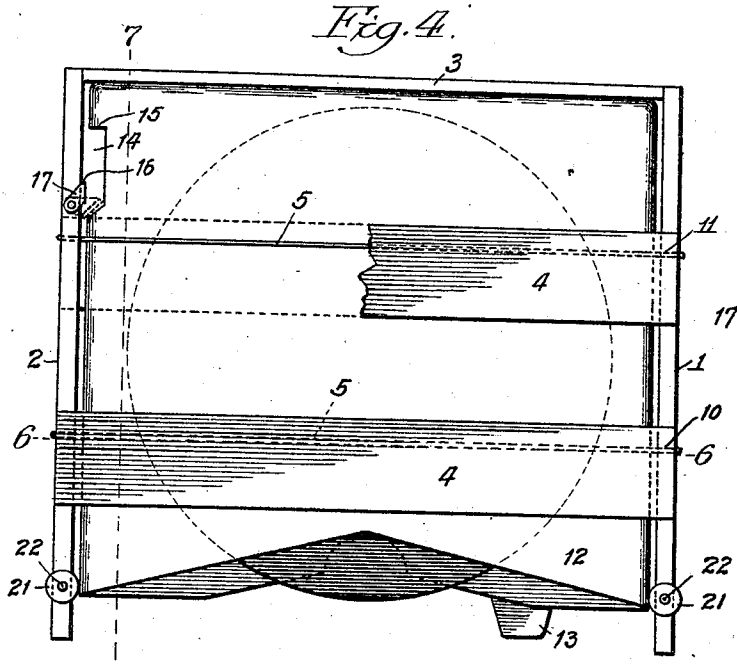


Fig. 5.

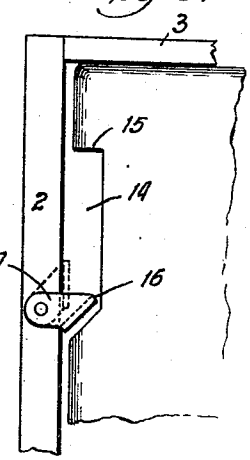


Fig. 6.

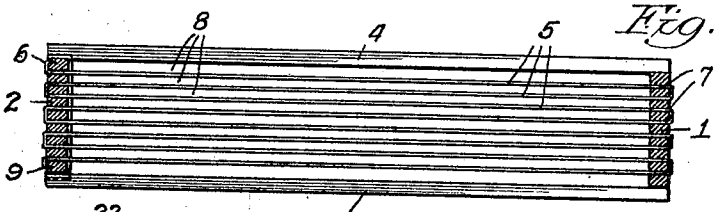


Fig. 7.

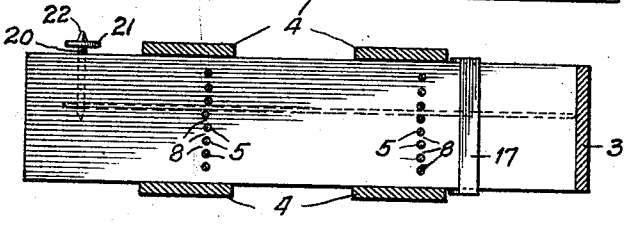
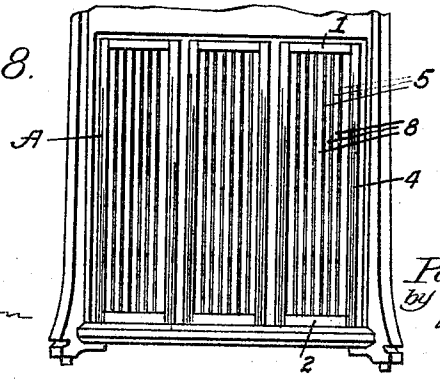


Fig. 8.



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Patented July 29, 1924. 1,503,227

UNITED STATES PATENT OFFICE.

PAUL CHIPMAN, OF DETROIT, MICHIGAN.

FILING RECEPTACLE.

Application filed May 6, 1920. Serial No. 379,216.

To all whom it may concern.

Be it known that I, PAUL CHIPMAN, a citizen of the United States, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Filing Receptacles, of which the following is a specification.

This invention relates to improvements in filing receptacles or holders, and is especially adapted to the filing of phonograph records, or the like.

Among the objects of my invention are to provide a more simple, economical and efficacious receptacle or holder of the class described; further to provide a holder or receptacle compact in construction and arrangement, and to render the subject matter filed therein instantly available for use; further the provision of tightly drawn elements for separating and supporting the containers, envelopes, or the like; further the provision of novel means for permitting the container or envelope to be inserted into the receptacle or holder, but to prevent or permit its removal therefrom as desired; further a novel form of container or envelope; further the provision of one or more receptacles or holders capable of use in either a horizontal or vertical position; further to provide novel means for removably securing the holder or receptacle in position in a cabinet, shelf, compartment, or the like; and such further objects, advantages and capabilities as will later more fully appear.

My invention further resides in the combination, construction and arrangement of parts illustrated in the accompanying drawings, and while I have shown therein a preferred embodiment of my invention, I desire it to be understood that the same is susceptible of modification and change, without departing from the spirit of my invention.

In the drawings:

Fig. 1 is a perspective view of a sound reproducing apparatus cabinet of the well known type having record receiving spaces or shelves therein.

Fig. 2 is a fragmentary perspective view of my improved filing receptacle, parts being broken away for the sake of clearness.

Fig. 3 is a perspective view of one of the filing containers or envelopes, and shown in position ready to be inserted within the filing receptacle.

Fig. 4 is a plan view of my improved receptacle with the container or envelope positioned therein, a portion of the receptacle being broken away for the sake of clearness.

Fig. 5 is a fragmentary enlarged plan view, showing the details of the stop element and its relation to the container or envelope.

Fig. 6 is a transverse sectional view through the receptacle and taken on a line 6—6 of Fig. 4.

Fig. 7 is a longitudinal section taken on the line 7—7 of Fig. 4.

Fig. 8 is a fragmentary view of the bottom portion of a phonograph cabinet, or the like, showing my invention as applied thereto, with the filing receptacles arranged vertically.

Referring to the drawings and more particularly Fig. 1, it will be seen that my improved receptacle is of a nature to be readily inserted within the shelves of the ordinary phonograph cabinet. The receptacle of this invention is particularly useful in filing phonograph records, and I have illustrated it in this connection; however, I do not wish to be limited to this use only and it is obvious my invention would be applicable also in filing other matters.

My improved filing receptacle or holder is indicated in Figs. 1 and 2, generally as A, and comprises the body portion or frame work made up of the side walls 1 and 2, the back wall 3 and the cross slats 4 suitably secured to the opposite edges of the side walls 1 and 2 for stiffening and strengthening purposes. The frame work as just described is preferably made of wood of appropriate thickness, but could if desired also be made of metal or other material. Extending between the side walls 1 and 2 are the separating elements 5, which may assume the form of wire, cord, ribbon, or other material capable of being tightly stretched between the said side walls. I have chosen, for illustration, to show these separating elements in the form of a single wire with its end sharpened and driven into the wood as shown at 6, after which it will be threaded through the series of openings 7, and tightly stretched to extend back and forth between the side walls in spaced apart relation, so as to form the container or envelope receiving spaces 8 between the alternate stretches of wire. The terminal end of the wire may be secured in the side wall at 9 in

a manner similar to the end 6, or any other suitable and appropriate securing means may be used in this connection.

It will, of course, be understood any desired number of series of these wires may be made use of, there being illustrated in the drawing two such series, indicated at 10 and 11. The filing container in the drawings is illustrated in the form of an envelope 12, having its front edges cut away to provide thumb spaces to facilitate removal of a phonograph record, or the like, contained therein, the upper edge being cut away a greater extent than the lower to permit the lower edge to project beyond the upper edge, whereby the edge of the record or other matter being filed may push downwardly on the projecting edge, and facilitate its insertion into the envelope. One or more of the several edges of the envelope are also provided with suitable tabs 13, to bear the name of the record or records contained in the envelope, these tabs being displaced from each other sideways in an appropriate manner to present other subject matter for easy reading.

One of the side edges of the envelope is provided with an elongated notch 14, as shown in Fig. 5, one end of which notch forms the shoulder 15 to engage the edge 16 of the stop 17, when the same is swung to extend into the notch 14. The stop 17 is formed of any suitable material, preferably thin metal, and has its ends bent at an angle to the body portion to permit the ends to be pivotally mounted to the upper and lower edges of the side piece, whereby the stop may be swung inwardly or outwardly as desired. This arrangement, as will be readily understood, permits the envelope to be pushed entirely within the receptacle, and after the desired number of envelopes or containers are inserted into the spaces 8, between the wires 5, the stop 17 will be swung outwardly to bring the edge 16 into the notch 14, after which the envelope may be withdrawn only a limited amount, due to the edge 15 coming in contact with the edge 16 of the stop.

In order to adapt my improved holder for use in shelves of various kinds, I have provided the adjustable securing means 20, positioned preferably one upon each side of the front portion of the side walls. In operation these adjusting screws are screwed into the side walls until they clear the under surface of the shelf or ledges of the filing cabinet, and when the receptacle is pushed to the desired position, as for example, the position shown in Fig. 1, the adjustable stops 20 are then rotated by means of the head 21, to bring the pointed end 22 against the under surface of the shelf or ledge, whereby to firmly secure the receptacle in position therein.

The envelopes or containers 12 will be arranged between the wires 5 to the desired number, and the stop 17 swung in position shown in full lines in Fig. 5, after which the receptacle will be inserted into the shelf, or the like, and secured in position as just described. Should it be desired to entirely remove any of the envelopes from the receptacle, this may be done by withdrawing the receptacle and swinging the stop 17 into the position shown in dotted lines in Fig. 5. This receptacle is adapted for use in a vertical position as shown in Fig. 8, should the same be desired. These receptacles are also adapted for use in other instances than in a phonograph cabinet, such for example, as upon the shelf of a closet, upon or beneath a table, or any other suitable and desirable place. The wires 5 may be of small dimension, and may be spaced apart any desirable distance to receive therebetween one, two, or any other desired number of containers or envelopes.

It is, of course, obvious that I may secure the stretched wires 5 directly between the side walls of the phonograph cabinet, or the like, if desired, the cabinet walls in that case functioning as the side walls 2.

It will thus be seen that I have provided an improved receptacle that is convenient, instantly available for use, adapted for use in various ways and places, is economical to manufacture, simple in construction and efficient in operation.

Having now described my invention, I claim:

1. In a filing cabinet having space to receive filing sections capable of holding phonograph records, a section comprising a body, separating elements carried by said body and serving to hold the records in stored position, and means carried by said section and adjustable relative thereto and said cabinet for removably securing said sections in said cabinet.

2. In a filing receptacle, a body portion having separating elements, and adjustable means on said receptacle for securing the same in position in a cabinet, said means comprising a pin screw threaded into the receptacle, and having a gripping end, and means for rotating said pin to cause said end to move toward or away from said receptacle, as desired.

3. In a filing receptacle, a body portion having separating elements, and adapted to be removably inserted into the cabinet of a phonograph, and rotatably adjustable means for releasably securing said receptacle in said cabinet, but permitting removal thereof when said means are released.

4. A filing receptacle for phonograph records or the like comprising separating elements extending across the interior space thereof, a stop pivotally mounted on said

receptacle and having a projecting finger, an envelope movable into and out of said receptacle and having an elongated notch in its edge, said stop being movable to bring said finger into said notch after the envelope has been inserted into the receptacle, whereby to permit its withdrawal to only a limited extent, and its complete withdrawal when said finger is withdrawn from said notch.

5. In a filing cabinet having space to receive filing sections capable of holding phonograph records, a section comprising a frame having spaced walls, separating elements fastened to and extending between said walls for holding said records in stored relation, and means adjustably connected to said walls and engageable with said cabinet for firmly holding said section in said cabinet and when disengaged from said cabinet permitting the removal of said section.

6. A filing cabinet having space to receive filing sections capable of holding phonograph records, a section comprising a frame having spaced walls, separating elements fastened to and extending between said walls for holding said records in stored relation, and locking members adjustably connected to said walls and extensible to engage said cabinet for holding said section in locked position in said cabinet.

7. In a filing cabinet having space to receive filing sections capable of holding phonograph records, a section comprising a frame having spaced walls, separating elements attached to and extending between said walls for holding said records in stored relation, and lock pins threaded into said walls and adjustable to engage said cabinet for holding said section in locked position in said cabinet.

8. A filing receptacle for phonograph records, or the like, comprising separating elements extending across the interior space thereof, a stop pivotally mounted on said receptacle, said stop comprising a pair of plate members pivotally mounted one on each of the opposite edges of a side wall of said filing receptacle, a cross-bar connecting said plate members, said cross-bar being angularly positioned with relation to said plate members so that when the latter are swung into one position said cross bar will lie substantially flat against said side wall, and when swung to another position it will extend outwardly therefrom, an envelope movable into and out of said receptacle and having an elongated notch in its edge to receive said cross-bar when moved to its outstanding position to permit withdrawal of the envelope to only a limited extent, and its complete withdrawal when said cross-bar is moved to a position substantially against said side wall.

9. A filing receptacle for phonograph records, or the like, comprising separating elements extending across the interior space thereof, a stop mounted on said receptacle, said stop comprising a pair of plate members movably mounted one on each of the opposite edges of a side wall of said filing receptacle, a cross-bar connecting said plate members, an envelope movable into and out of said receptacle and having an elongated notch to receive said cross-bar when said plate members are moved to carry said cross-bar away from said side wall to permit withdrawal of the envelope to only a limited extent, and its complete withdrawal when said plate members are moved to carry said cross-bar toward said side wall sufficiently to clear said notch.

In witness whereof, I hereunto subscribe my name to this specification in the presence of two witnesses.

PAUL CHIPMAN.

Witnesses:
FREDERICK F. MASON,
EDITH OLSON.