

Dec. 11, 1928.

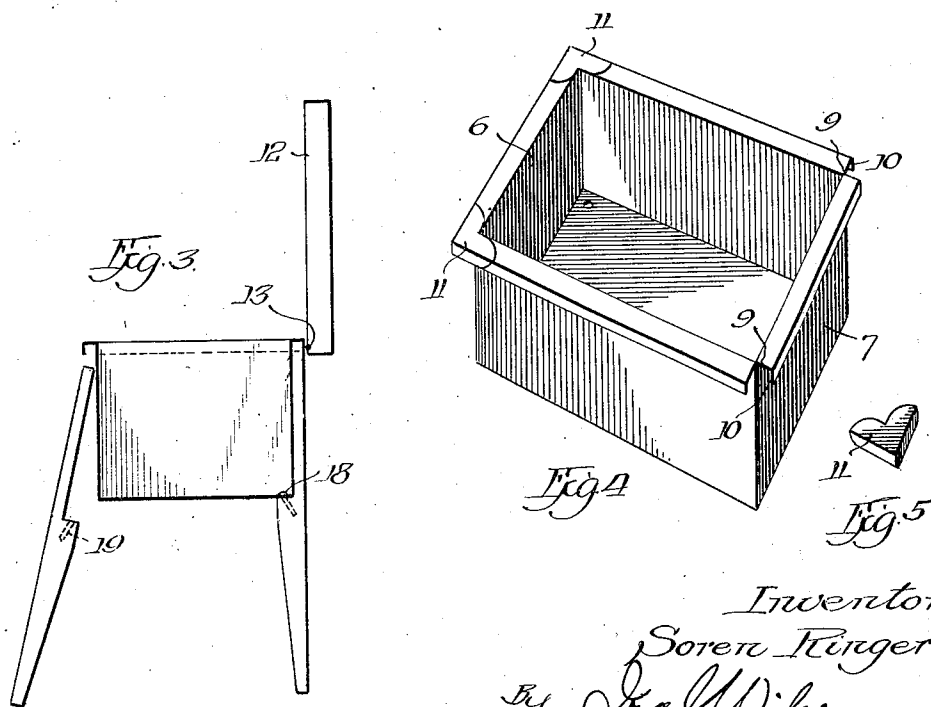
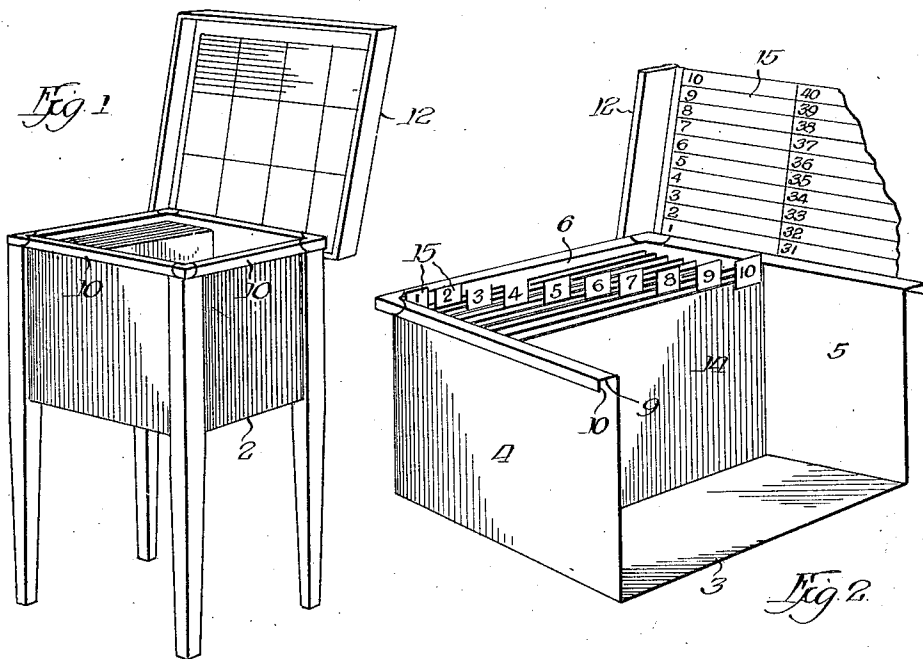
1,694,487

S. RINGER

METAL RECEPTACLE

Filed July 3, 1926

2 Sheets-Sheet 1



Inventor
Soren Ringer
By *J. Wilson* Atty.

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2 Sheets-Sheet 2

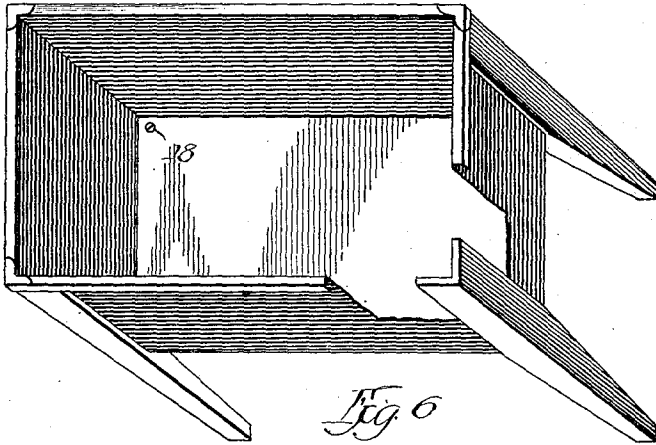


Fig. 6

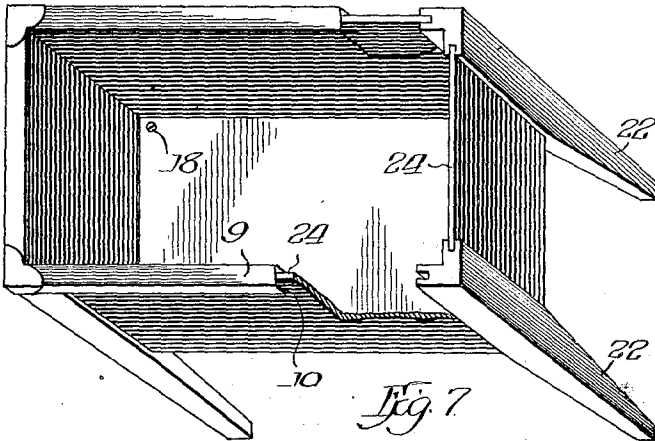


Fig. 7

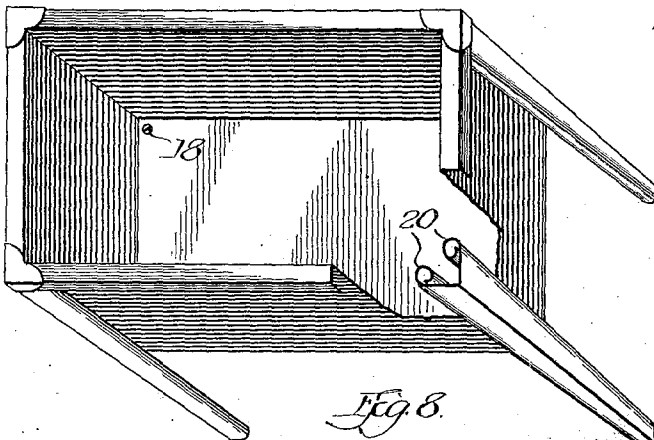


Fig. 8

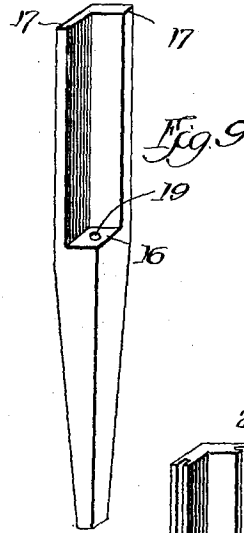


Fig. 9

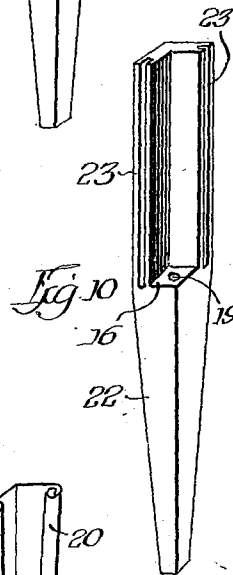


Fig. 10

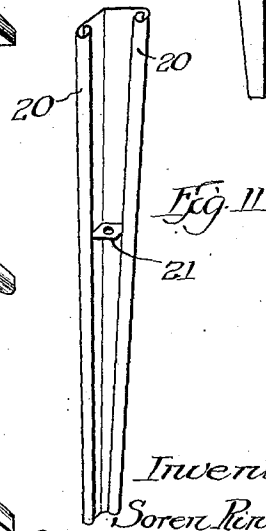


Fig. 11

Inventor
Soren Ringer

By *Chas. Wilson* ATTORNEY

UNITED STATES PATENT OFFICE.

SOREN RINGER, OF WORCESTER, MASSACHUSETTS, ASSIGNOR TO RINGER-WORCESTER COMPANY, OF WORCESTER, MASSACHUSETTS, A CORPORATION OF MASSACHUSETTS.

METAL RECEPTACLE.

Application filed July 3, 1926. Serial No. 120,398

My invention pertains to receptacles such as phonograph cabinets, window boxes, flower stands, and the like, and is adapted for a wide variety of purposes and uses, although it is most particularly adapted for the reception of articles which it is desired to keep in indexed relation. In the present instance, the invention will be described in connection with a receptacle or cabinet to be used for preserving and storing phonograph records.

Phonograph records are usually contained in books of envelopes and when it is desired to select a particular record from the number usually owned, difficulty is often had in finding it. Not infrequently must a number of books of records be searched and the searcher may accidentally tip the book and spill one or more of the records out on the floor. As the records are of fragile construction, a short drop to the floor may shatter them.

A cabinet in which the records may be kept safely and conveniently is therefore a very desirable article of furniture and it is accordingly an object of my invention to provide a sheet metal receptacle which may or may not be reinforced or finished with wood panels for this purpose.

A primary object of the invention, however, is to provide a sheet metal stand or cabinet which may be utilized for a large variety of purposes and uses, one which will be strong and durable, simple to construct, and economical to manufacture.

Many other objects, including novel features of construction and arrangement, will be appreciated and understood after perusal of the following description and claim and after viewing the drawing, in which:

Fig. 1 is a perspective view of a cabinet constructed of sheet metal adapted to receive articles such as phonograph records in indexed, convenient, and safe arrangement,

Fig. 2 is an enlarged perspective of portions of the receptacle or cabinet shown in Fig. 1, the legs being removed,

Fig. 3 is a side elevation partially in section showing the manner in which the legs are attached to the body portion,

Fig. 4 is a perspective top plan view of the body portion of the cabinet with the legs and cover removed,

Fig. 5 is a perspective view of a corner piece,

Figs. 6, 7, and 8 are top plan perspective

views of modified forms of construction made in accordance with the invention, and

Figs. 9, 10, and 11 are perspective views of several forms of supporting standards or legs.

Referring to the drawings and particularly to Figs. 1 to 6 inclusive, the body portion of the receptacle generally designated 2 is formed of sheet metal in any suitable manner from one or more pieces of steel, to provide a bottom 3, front and back sides 4 and 5, and ends 6 and 7. The seams or joints may be secured together by welding, soldering, or in any other manner, while the top edges of the sides and ends are preferably outwardly and downwardly flanged as illustrated at 9 and 10. As this leaves gaps at the corners which might be rough and unsightly, corner pieces such as that illustrated in Fig. 5 and designated 11 formed of sheet metal are engaged over the adjacent edges of the outwardly and downwardly flanged portions 9 and 10 and welded, soldered, riveted, or otherwise affixed thereto, as may be necessary or desirable.

To the receptacle or body portion of the cabinet or stand as thus constructed, a cover generally designated 12, preferably constructed in accordance with the teachings of my Patent No. 1,582,541 dated April 17, 1926, is hinged. The cover may be hinged to the top edge of the depending flange 10 as shown at 13 in Fig. 3, or it may be hinged at any suitable point along the depending flange 10 or elsewhere along the back side 5, as may be desired or necessary, but it is preferably so arranged that when closed it will close over the depending flanges 10, and when raised may be tilted back to some angle beyond the perpendicular.

When the body portion of the cabinet is to be utilized as a storage space for the reception of phonograph records and the like, a plurality of partitions 14, each of which is preferably provided with an index tab 15, are cut to fit crosswise of the receptacle, or file envelopes having tabs may be substituted, and the interior of the cover 12 is provided with a chart or index sheet 15 bearing numbers or reference characters corresponding to the numbers or reference characters on the index partition. In this manner, any articles adapted for filing may be conveniently picked out in an instant, for it is but a simple matter to refer to the chart 15 for the record or

records desired and then to the corresponding reference number or character of the partitions. The simplicity of this arrangement should encourage people to think of and use their phonographs and records more often and records after use may be more conveniently restored to their places than with the usual book files.

With this form of construction, that is, with the embodiment which I have just described, I prefer to utilize legs of the constructions illustrated in Figs. 9 and 11. That illustrated in Fig. 9 is preferably made of wood and rabbeted out to receive and fit a corner of the body 2 and to provide a seat 16 upon which the corner of the bottom may rest. The rabbeting of the leg is of sufficient length to permit the top edges indicated at 17 to be received beneath the outwardly and downwardly flanged portions 9 and 10, and are of such width or thickness that they will tightly engage between the sides and ends of the body portion and the corresponding depending flanges 10 thereof. Ordinary wood screws, bolts, or other fastening means 18 may be passed through the bottom of the receptacle or cabinet and into the portion 16 of the legs as indicated at 19. In this manner, a rigid and strong structure is provided and one which may be decorated in any suitable or desired manner.

The sheet metal legs illustrated in Fig. 11 preferably have their side edges rolled as indicated at 20 and may be spot welded or otherwise secured to the sheet metal body, while a plate 21 may be welded on the interior angle of each leg to serve as a support for the bottom of the cabinet or receptacle, and as a means to which the bottom may be secured by bolts, welding, or other equivalents. Preferably also, the roll 20 is of such depth or thickness that it will closely fit between the side or end of the receptacle and the corresponding depending flange 10 as in the case of the legs illustrated in Fig. 9.

Referring more particularly to the construction illustrated in Fig. 7, and to the leg illustrated in Fig. 10, this construction is similar to the construction heretofore described, except that the legs generally designated 22 are provided with rabbets 23 into which wood or other panels 24 may be fitted as an additional reinforcement or for the sake of improving the appearance of the cabinet, stand, or other article being constructed. It will be noted from Fig. 7 that the panels 24 overlie the flanges 9 and 10 and the edges thereof are concealed from view. While I have not illustrated a cover in connection with the structure illustrated in Figs. 6 to 8 inclusive, it will be readily appreciated that it may be added and applied in the manner previously described.

While I have illustrated and described several embodiments of my invention, it will be clear that many other modifications and changes may be made within the spirit of the invention and without departing from the scope of the appended claim.

I claim:

A receptacle comprising a plurality of supporting legs each having mortises adjacent two of the corners thereof adjacent their tops, and a horizontally extending supporting portion adjacent the lower ends of the mortises, panels tenoned in said mortises and connecting adjacent legs, a sheet metal lining including a bottom supported by and secured to the supporting portions of the legs, the sides of said lining terminating at their top edges in outwardly and downwardly formed portions embracing the top edges of the panels, and sheet metal corner pieces secured to and connecting adjacent sides of the lining along the outwardly and downwardly formed edges thereof at the corners.

In witness of the foregoing I affix my signature.

SOREN RINGER.