April 28, 1931. G. C. SUNDE 1,803,218

TELEPHONE BOOK HOLDER

Filed Feb. 10, 1930

Fig. 1.

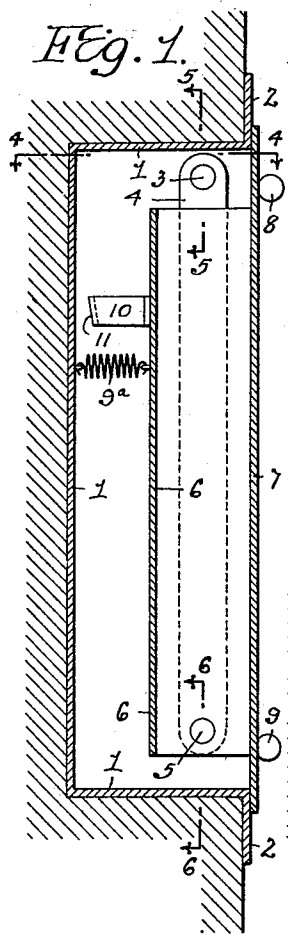


Fig. 2.

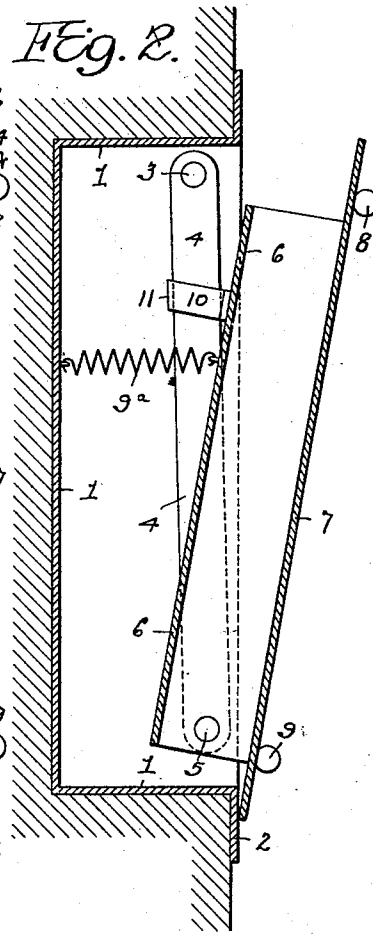


Fig. 3.

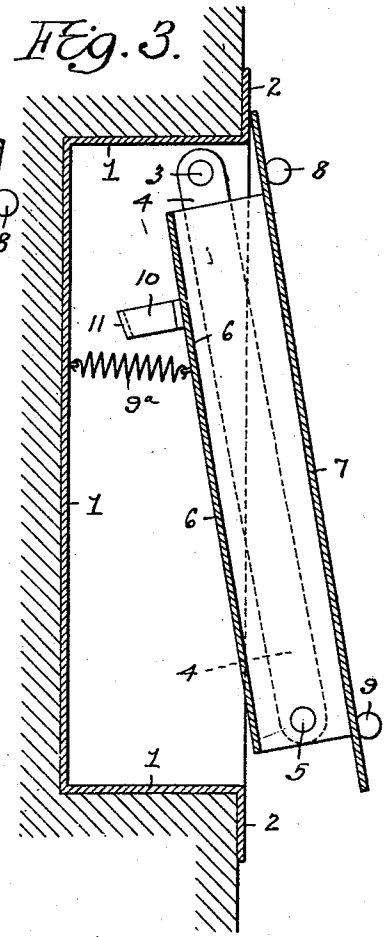


Fig. 4.

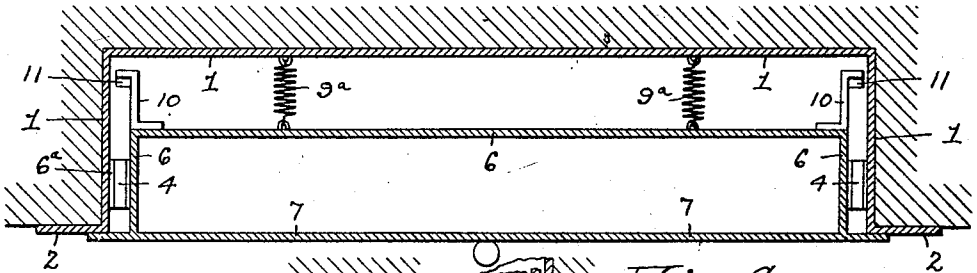


Fig. 5.

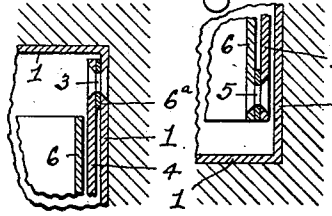


Fig. 6.

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UNITED STATES PATENT OFFICE

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TELEPHONE-BOOK HOLDER

Application filed February 10, 1930. Serial No. 427,289.

My present invention has reference to a holder for books or the like, and is especially designed as a holder for telephone directories.

The object of the invention is the provision of a holder for telephone directories or other books which not only holds but fully conceals the book but which is readily operable to cant the same to permit of the insertion of the book into the top of the holder and likewise cant the same in an opposite angle to permit of the book gravitating out of the holder into the hand of the user.

A still further object is the provision of a device for this purpose which is particularly designed to be seated in an opening in a wall desk structure or the like but which also may be connected directly to such wall or to the outer surface of such desk or the like and which, while of an extremely simple construction may be ornamented to enhance the appearance of the article or object to which the same is attached.

To the attainment of the foregoing the invention consists in the improvement hereinafter described and definitely claimed.

In the drawings:

Figure 1 is a substantially central vertical transverse sectional view through the improvement.

Figure 2 is a similar view but illustrating the holder canted to permit of the insertion of a book therein.

Figure 3 is a similar view but illustrating the holder canted in an opposite angle to that disclosed by Figure 2 to permit of the gravitating of the book therefrom.

Figure 4 is a horizontal sectional view approximately on the line 4—4 of Figure 1.

Figure 5 is a detail sectional view approximately on the line 5—5 of Figure 1.

Figure 6 is a similar view approximately on the line 6—6 of Figure 1.

In the drawings I have illustrated the improvement let in an opening in a wall and the casing of the improvement secured in such opening. This is merely for the purpose of illustration, as the casing of the improvement may be attached to the outer face of a wall, a desk or other article or structure.

The casing 1 of the improvement is of a substantially rectangular formation and has its outer face open but its said outer face is formed with a continuous flange 2 which contacts with the outer face of the wall structure and which flange is preferably ornamental.

Pivotally secured by double headed rivets 3 to the sides and adjacent to the top of the casing 1 there are hanger arms 4. By reference to Figure 5 it will be noted that there are washers 6^a on the center or shank portions of the rivets 3 to reduce friction.

The lower ends of the hanger arms are pivotally connected by rivets 5, similar to the rivets 3, to the sides adjacent to the lower ends of the substantially rectangular holder member 6. The holder has both its top and its bottom open and is of a size to be freely received in the casting 1. For distinction the face plate of the holder is indicated by the numeral 7 and it will be noted that the face plate extends beyond both the edges and ends of the holder proper. The face plate 7, adjacent to the top and bottom thereof has fixed thereon knobs 8 and 9, respectively. The face plate 7 covers the opening in the face of the casing 1 when the holder is received in such casing. The face plate 7 is ornamented.

The numerals 9^a designate coil springs which are secured to the rear face of the holder 6 and to the inner wall of the casing 1. These springs are located adjacent to the top of the holder 6, or at least above the center thereof.

The numerals 10 designate fingers which are fixed on the back of the casing and which have their ends bent angularly to provide the same with what may be termed hooks 11 and these hooks are in the path of contact with the inner edges of the hanger arms 4.

The device is normally in a position disclosed by Figure 1 of the drawings and it will be apparent that a book in the holder will rest on the bottom wall of the receptacle 1. When the book is to be inserted the knob 8 is gropped and the holder pulled outwardly to the position disclosed by Figure 2 of the drawings. This swings the top of the holder outwardly through the casing 1 and

brings the hooked ends of the fingers 10 against the hanger arms 4. The book is inserted through the top of the holder and will gravitate through the bottom thereof onto the lower wall of the casing 1. To remove the book the knob 9 is gripped and pulled which swings the device to the position disclosed by Figure 3 of the drawings. This allows the book to gravitate through the holder and to be engaged by one hand of the operator. The springs 9 will, of course, return the holder to initial position when pressure upon the knobs 8 and 9 is released. The device is preferably wholly of metal, and the simplicity of the construction as well as the advantages thereof will, it is thought, be apparent by those skilled in the art to which such invention relates so that further detailed description will not be required.

Having described the invention, I claim:

A device for the purpose set forth, an open face casing, a holder movable into the casing and having an outer face plate which contacts with the casing and which face plate is provided with upper and lower knobs, hanger arms pivotally secured to the sides of the casing and to whose lower ends the sides of the holder are pivoted, and spring means between the holder and casing for normally retaining the holder in the casing, fingers on the rear of the casing having hooked ends and said ends being contactable with the hanger arms when the holder is canted in the casing in one direction.

In testimony whereof I affix my signature.

GEORGE C. SUNDE.