

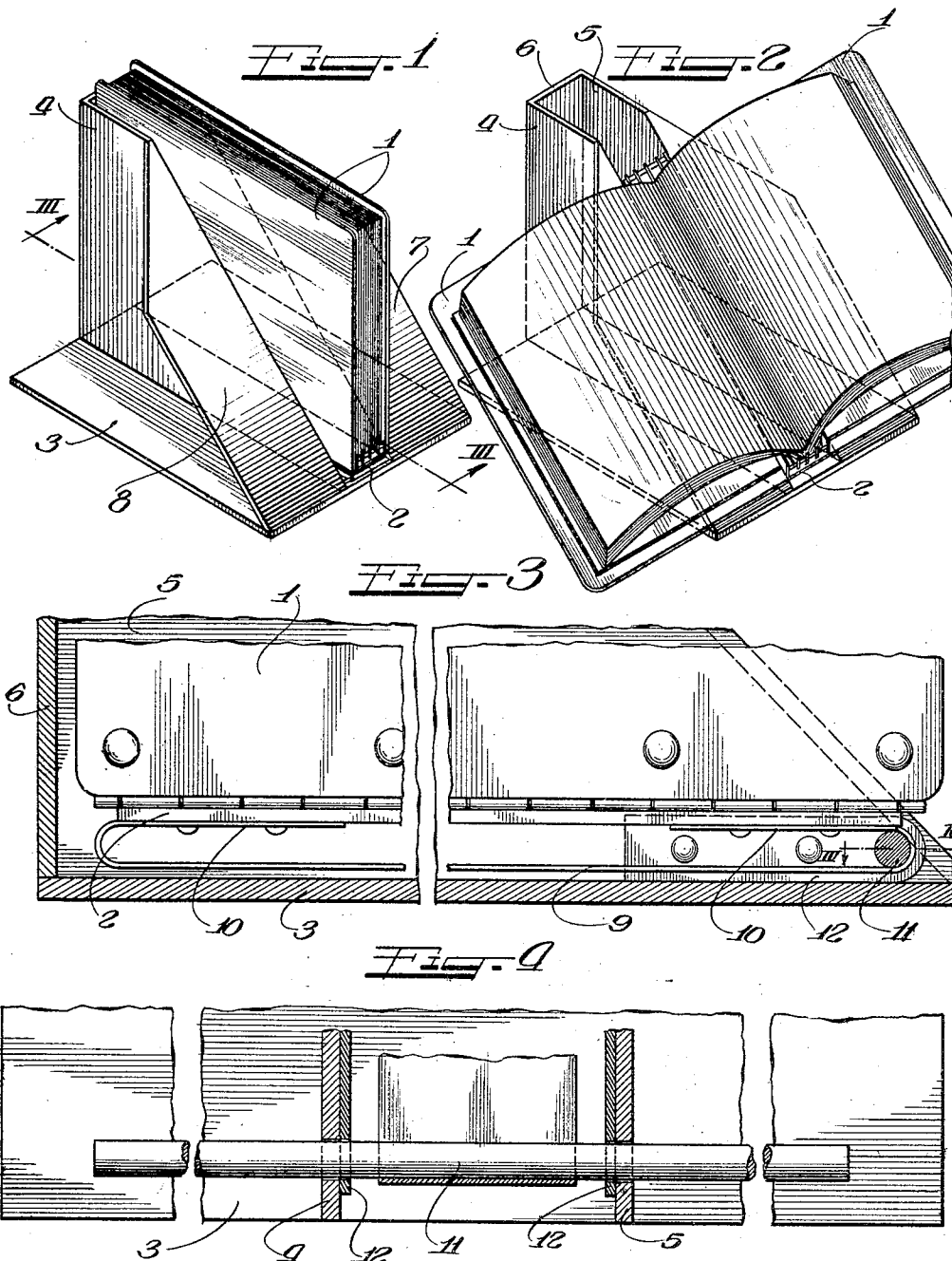
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DIRECTORY HOLDER

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UNITED STATES PATENT OFFICE

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DIRECTORY HOLDER

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This invention relates to a holder for directories and the like of the type wherein the directory is removably confined within a binder. The invention concerns itself more particularly with the means for connecting the binder to the supporting structure therefor, said means embracing a structure which will permit the binder with the directory confined therein to be either rotated or longitudinally withdrawn from the supporting structure to a position for use.

The invention comprises the novel structure and combination of parts hereinafter described and more particularly pointed out and defined in the appended claims.

In the accompanying drawing which illustrates a preferred form of this invention and in which similar reference numerals refer to similar features in the different views:

Figure 1 is a perspective view showing the method of supporting the binder when not in use;

Figure 2 is a perspective view in which the binder has been rotated to a position outside the supporting structure and opened for use;

Figure 3 is an enlarged fragmentary elevational view partly in section, showing the method of attaching the binder to the supporting structure, taken substantially on line III—III of Figure 1;

Figure 4 is an enlarged fragmentary sectional plan view taken substantially on line IV—IV of Figure 3.

As illustrative of this invention there is shown in Figure 1 a conventional binder consisting of side cover members 1 and the usual back member 2, the side covers being hingedly secured to the back member. The binder when not in use is supported by a binder rack which may be formed of any suitable material. This rack comprises a base portion 3 to which is secured, in a normal position thereto, two upwardly extending walls 4 and 5 which are sufficiently spaced apart to receive the binder therebetween. These walls are connected at their rear edges by an end member 6. The forward edge of each wall is upwardly and rearwardly inclined, forming wing members 7 and 8; said wings extending outwardly therefrom to form an inclined sur-

face for supporting the binder in open position for use.

A guide members 9, formed from a metal strip, is provided with turned back ends 10 which are riveted or otherwise secured to the back member 2 of the binder thereby forming an elongated guide loop extending from the forward end of the back member to the rear end thereof. Adjacent the forward edge of the base member 3, a pin 11 is supported by means of plate members 12 which are secured by rivets or other means to the walls 4 and 5 respectively. This pin extends between the walls and passes through the elongated loop which is formed by the guide member 9 and the back member 2, thereby serving as a pivot pin upon which the binder may be upwardly rotated from its position between the walls, and may serve as a stop pin for limiting the outward movement of the binder when it is forwardly withdrawn from its position between the walls of the rack.

From the foregoing structure, it will be obvious that a directory holder has been provided which greatly facilitates the filing and use of a directory contained therein. Also, the directory holder may be placed in various positions, as is evident by the fact that the directory may be rotated to a position where it may be easily read from a point above the directory, or forwardly withdrawn and suspended from the stop pin in such a manner that it may be read from a point below the directory.

I am aware that numerous details of construction may be varied through a wide range without departing from the principles of this invention, and I therefore, do not purpose limiting the patent granted, otherwise than necessitated by the prior art.

I claim as my invention:

1. In a device of the character described, a supporting structure having a recess therein, a binder removably disposed in said recess, said binder having a back member, a metal strip having turned back ends secured to said back member, a pivot pin extending between said back member and metal strip and having its ends secured in said support

for enabling pivotal and longitudinal movement of the binder out of the recess.

2. A bookholder comprising wing members for supporting a book in open position, sidewalls extending from said members forming a pocket for receiving the book when closed, said pocket being closed at the bottom and rear, and open at the front and top, and means connecting said book to the sidewalls so as to enable the book to be swung to open position on the wing members and longitudinally slid forwardly out of the pocket to a position depending below the pocket.

3. A bookholder comprising wing members for supporting a book in open position, sidewalls extending from said members forming a pocket for receiving the book when closed, said pocket being closed at the bottom and rear, and open at the front and top, means connecting said book to the sidewalls so as to enable the book to be swung to position on the wing members and longitudinally slid forwardly out of the pocket to a position depending below the pocket, and means for limiting the latter movement.

4. A bookholder comprising wing members for supporting a book in open position, sidewalls extending from said members forming a pocket for receiving the book when closed, said pocket being closed at the bottom and rear, and open at the front and top, and means connecting said book to the sidewalls so as to enable the book to be swung to position on the wing members and longitudinally slid forwardly out of the pocket to a position depending below the pocket, said means comprising a strap member secured to the back of said book and spaced therefrom, and a pin extending between said back and strap for relative movement in the space therebetween.

5. A bookholder comprising wing members for supporting a book in open position, sidewalls extending from said members forming a pocket for receiving the book when closed, said pocket being closed at the bottom and rear, and open at the front and top, and means connecting said book to the sidewalls so as to enable the book to be swung to position on the wing members and longitudinally slid forwardly out of the pocket to a position depending below the pocket, said means comprising a strap member secured to the back of said book and spaced therefrom, and a pin extending between said back and strap for relative movement in the space therebetween, one end of the strap being arranged to form a bearing surface engageable by the pin to enable movement of the book to the first position, and the other end of the strap being arranged to engage the pin and limit the movement of the book to the latter position.

6. In a device of the character described,

a base member, a pair of upwardly extending walls in spaced relation secured to said members, said walls having their forward edge inclined to form wings, a binder movably disposed between said walls, and means for guiding the movement of said binder in such a manner that the binder may be independently moved in a longitudinal direction completely from between said walls or in an arcuate direction from between said walls.

In testimony whereof I have hereunto subscribed my name at Philadelphia, Philadelphia County, Pennsylvania.

HUGH G. BUCHAN. 80

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