

No. 815,535.

PATENTED MAR. 20, 1906.

E. E. ILLIG.
FILING CASE.

APPLICATION FILED FEB. 14, 1905.

Fig. 1.

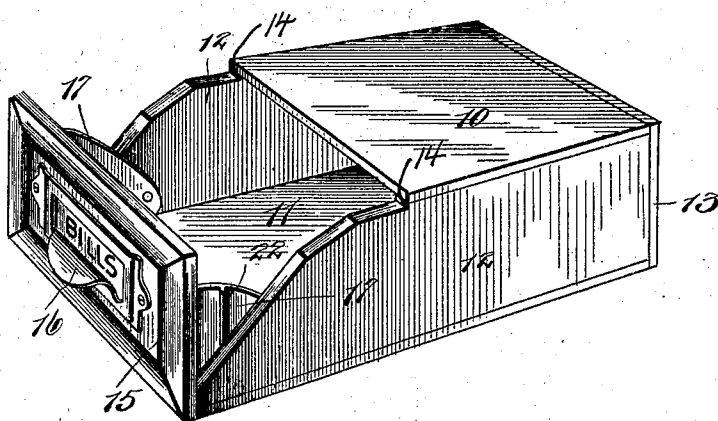


Fig. 2.

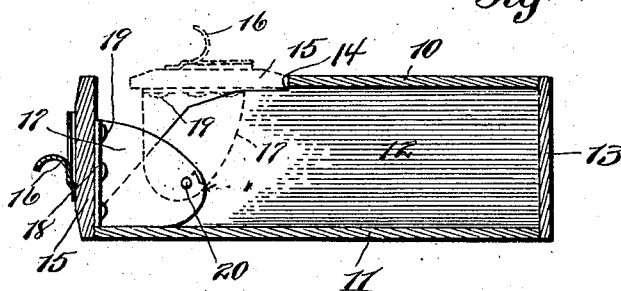
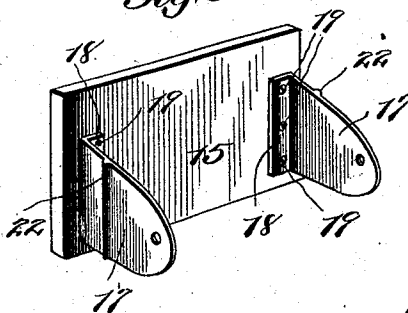


Fig. 3.



Witnesses

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FILING-CASE.

No. 815,535.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, EDWARD EDWIN ILLIG, a citizen of the United States, residing at New York, in the county of New York, State of New York, have invented certain new and useful Improvements in Filing-Cases, of which the following is a description, reference being had to the accompanying drawings and to the numerals of reference thereon.

My invention relates to filing-cases, and has for its principal object to provide a novel form of filing case or drawer of the movable-front type in which the front may be opened in an upward direction and be disposed in the plane of the top of the case or box.

A further object of the invention is to improve the hinge or pivot arm construction so that when in closed position the weight of the movable front will be imposed on the bottom of the case and will not hang loose when the case is removed from the pigeonhole or cabinet space, and in this connection a further object is to so arrange and construct the hinge or hinges that the front may be locked in open position.

With these and other objects in view, as will more fully hereinafter appear, the invention consists in the novel construction and arrangement of parts hereinafter described, illustrated in the accompanying drawings, and particularly pointed out in the appended claims.

In the accompanying drawings, Figure 1 is a perspective view of a filing-case constructed in accordance with the invention. Fig. 2 is a longitudinal sectional view of the same, showing the open position of the front in dotted lines. Fig. 3 is a detail perspective view of the front and its hinge members detached.

Similar numerals of reference are employed to indicate corresponding parts throughout the several figures of the drawings.

The main portion or body of the case includes a top 10, a bottom 11, sides 12, and a back piece 13. The front end of the side members are extended forward to the front end of the bottom piece, and the upper edges thereof are cut at the front of the top member to form, in connection with the front edge of the latter, a pair of short vertical walls or shoulders 14, the height of which is

equal to or slightly greater than the thickness of the movable front 15, and the latter is preferably provided with the usual front plate or pull 16.

The hinge members 17 are formed of thin sheet metal, and each has at its front end an angularly-bent flange 18, through which extend securing screws or nails 19. The lower edges of the hinge members are straight and are disposed at a right angle to the plane of the movable front, so that when the latter is in the closed or vertical position the lower edges of said hinge members will rest upon the bottom piece 11 and afford an extension-support for said front. The hinge members are pivoted to the sides by pins 20, and the arrangement is such that the front may be moved from the vertical closed position to a horizontal position, such as shown in dotted lines in Fig. 2. In this latter position the upper edge of the front rests against the vertical wall 14 and the front piece is practically in alinement with the top 10.

It will be noted that when in open position the center of gravity of the front and hinge members is disposed to the rear of the pivot-pins 20, so that the front will remain in the open position when so adjusted, and papers may be conveniently removed from and placed in the case. To insure this, however, one of the hinge members, or both of them, may be provided with a rib or corrugation 22, which by frictional contact with the inner face of one of the side members 12 will retain the front in the elevated position.

A filing-case constructed in accordance with this invention is found convenient and is readily handled. When withdrawn, (ordinarily by inserting the forefinger under the hooked pull 16,) the front may be moved up to open position by a natural practical involuntary movement, and the papers in the case are instantly accessible.

Having thus described the said invention, what I claim, and desire to secure by Letters Patent, is—

1. In a filing-case, bottom, side, back and top members, the latter being shorter than the bottom member and the front ends of the side members being cut to form short vertical walls at the front of said top member, and a

hinged front movable to an open position against said vertical walls and in a position in horizontal alinement with the top member.

2. In a filing-case, bottom, side, back and
5 top members, a movable front, and hinge members connecting the front to the side members, one of said hinge members having a rib or corrugation constituting a holding

device for frictional engagement with one of the side members.

In testimony whereof I affix my signature in the presence of two witnesses.

EDWARD EDWIN ILLIG.

Witnesses:

PHILIP SCHULTZ,
ED. M. LANGEN.