

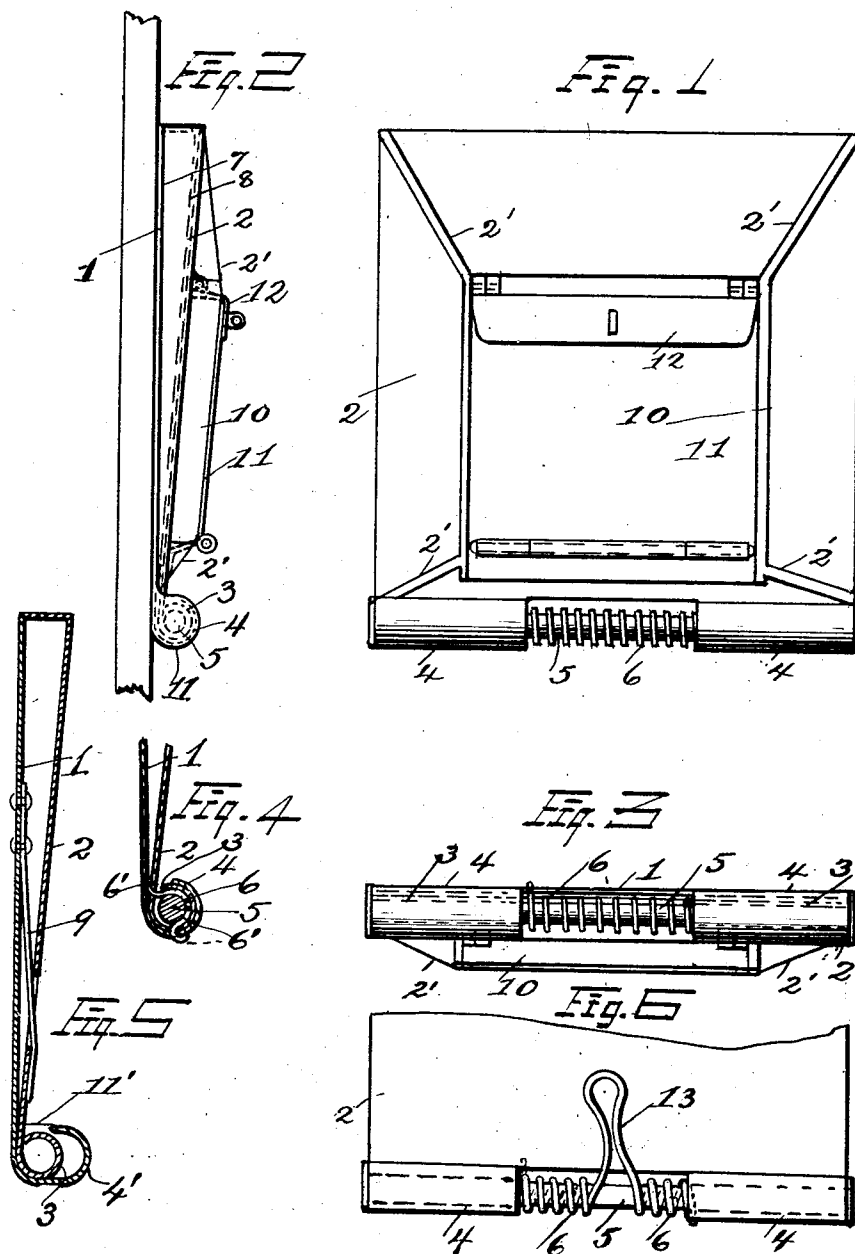
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DEPOSIT BOX FOR NEWSPAPERS AND MAGAZINES

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UNITED STATES PATENT OFFICE

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DEPOSIT BOX FOR NEWSPAPERS AND MAGAZINES

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The objects of the invention are to provide a convenient, practical and simple receptacle for attachment to the wall or door casing of a house, in which a newspaper or magazine may be deposited by the newsboys or the mail carrier to protect this mail from rain or snow, and which will automatically close as soon as the mail has been deposited therein or withdrawn therefrom.

The device comprises a sheet metal back plate attached to a convenient part of the wall or door casing, and a sheet metal front plate loosely pivoted in the lower edge thereof and having integral interlocked hinge eyes, also a spring is employed to automatically close the receptacle after use; also the open spaces between the edges of these plates are covered with overlapping side wings that permit expansion of the holder to adapt it to contain more than one article or a newspaper of unusual size.

To accomplish these results the device consists in the details of structure hereinafter more fully described, illustrated in the accompanying drawings and specifically pointed out in the claims.

In the accompanying drawings Fig. 1 is a front elevation of the device;

Fig. 2 is an end elevation thereof;

Fig. 3 is a bottom plan view;

Fig. 4 is a vertical section of the hinge connection between the plates;

Fig. 5 is a section illustrating a modification, and

Fig. 6 is a front elevation showing a spring clip attached to the hinge spring.

In these views 1 represents the back plate secured to the wall or casing.

Both plates are formed of thin sheet metal and the front plate 2 is preferably reinforced by means of diagonal corrugated ribs 2', 2'. At the lower edge of the back plate are formed integral hinge eyes 4, 4 positioned adjacent to the sides thereof, and at the lower edge of the front plate are formed corresponding hinge eyes 3, 3, which are of smaller diameter than the eyes and enclosed therein. The eyes 3, 3, are inserted in the eyes 4, 4, and are revoluble in the same. The outer eyes may be laterally elongated as

shown in Fig. 5 to permit the inner eyes to move outwardly so that the holder may be expanded laterally to permit it to receive packages or a greater amount of mail than it otherwise could do. In Figs. 1, 2 and 3 a pintle rod or pin 5 passes through the smaller eyes and a coiled spring 6 thereon has its extremities 6', 6' engaged respectively with the back and front plates to keep them normally closed together. Ears 11, 11, upon the back plate serve as retaining means for the eyes 3, 3.

The side and top edges of the plates are bent inwardly and overlap each other at 7 and 8, so as to exclude the weather and keep the contents of the holder dry when the holder is expanded by its contents.

In the modification shown in Fig. 5 the outer eyes are laterally extended to form loops 4' in which the inner eyes 3 are free to move laterally so as to enable the receptacle to hold larger packages and the engaging spring or springs 9 are secured to the respective plates in such a manner as to be most effective in use. In this modification the use of the central pintle rod is unnecessary.

In Figs. 1, 2 and 3 a second receptacle 10 adapted to contain letters is secured to the outer plate. This may be of any suitable character and preferably has a hinged front 11 and a hinged cover 12.

In Fig. 6, a loop 13 is formed integrally from the spring 6.

This loop presses against the outer plate 2 and is employed as a clip to hold unmailed letters.

Having described the invention, what I claim as new and desire to secure by Letters Patent is:

1. In a mail receptacle, a sheet metal back plate and a sheet metal front plate, each plate being provided with integral hinge eyes at its lower end, the eyes in the outer plate being inserted in the eyes in the inner plate, and a spring for normally closing said plates together, said outer plate being provided with marginal ears, adapted to be bent over the outer opening in said outer eyes, to enclose said inner edges.

2. In a mail holder, a sheet metal back

plate and a sheet metal front plate, each plate
being provided with integral spaced hinge
eyes at its lower end, the eyes in the outer
plate being inserted in the eyes in the inner
5 plate, a common pintle rod for said hinge
eyes, a spring for normally closing said plates
together, the side and top edges of said plates
being bent inwardly and overlapped to pre-
vent entrance of moisture into the holder,
10 said back plate being provided with margin-
al ears adapted to be folded back over said
inner ears substantially as described.

In testimony whereof I hereunto affix my
signature.

HARRY B. NEAL.