

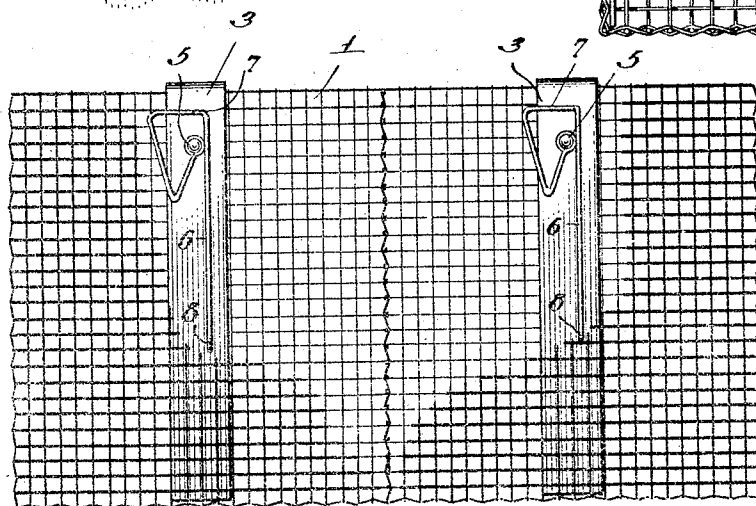
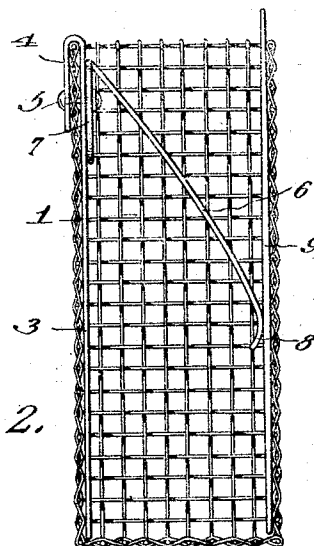
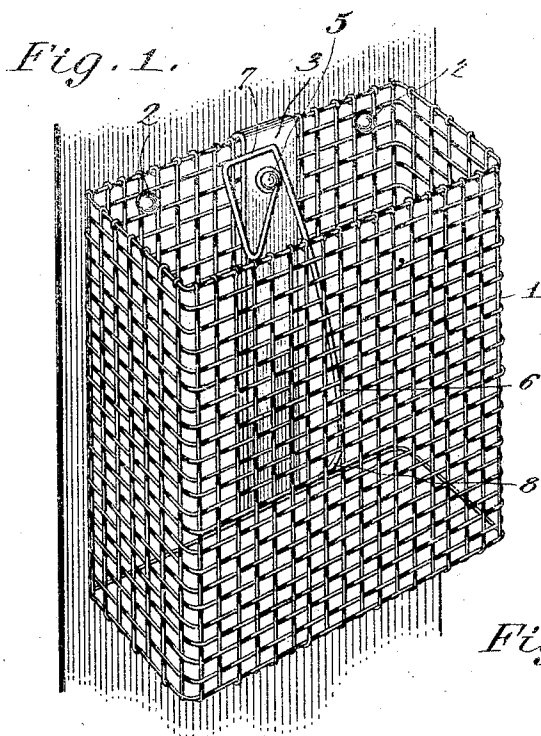
C. G. OVERMYER & G. F. COLLINS.

MAIL BOX.

APPLICATION FILED JULY 12, 1911.

1,021,792.

Patented Apr. 2, 1912.



WITNESSES

Jno. L. McCallahan
E. W. Cady

Fig. 3.

INVENTORS

Charles G. Overmyer and
George F. Collins

By C. C. Vrooman,
Attorney.

UNITED STATES PATENT OFFICE.

CHARLES G. OVERMYER AND GEORGE F. COLLINS, OF COFFEYVILLE, KANSAS.

MAIL-BOX.

1,021,792.

Specification of Letters Patent.

Patented Apr. 2, 1912.

Application filed July 12, 1911. Serial No. 638,163.

To all whom it may concern:

Be it known that we, CHARLES G. OVERMYER and GEORGE F. COLLINS, citizens of the United States, residing at Coffeyville, in the county of Montgomery and State of Kansas, have invented certain new and useful Improvements in Mail-Boxes, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to mail boxes and has for its object to provide a simple device by means of which letters may be held in place in the box and prevented from being scattered or blown away and by means of which also the mail will be held in convenient position to be received by the person removing it from the box.

This invention is especially adapted for boxes employed in city delivery where there is danger of letters being blown away, and also by means of which the postman can readily take the mail from the box.

Referring to the accompanying drawings:—Figure 1 is a view in perspective of a mail box constructed in accordance with this invention and shown as in position to be used. Fig. 2 is a side view in vertical section of the mail box, showing a letter held in position therein. Fig. 3 is a view of a pair of mail boxes connected together and constructed in accordance with this invention, shown as partly broken away to disclose the interior of the box.

In carrying out the invention, the mail box may be of any suitable size or shape, and of any suitable material, and as here shown, preferably formed of wire mesh.

1 indicates a wire mesh box constructed in accordance with this invention and provided with suitable means for suspending it to a wall or other object, as, for example, by means of tacks 2.

The mail box 1 is provided with suitable means for holding one or more letters in place therein, as for example, by means of a strip of sheet metal 3 secured in any suitable manner to the inner wall of the box at its rear, and, as here shown, preferably by means of bending back the upper end of the

strip 3 at the upper edge of the box and securing the overlapping part 4 to the main portion by means of a rivet 5.

A suitable spring adapted to press against and hold a letter against the wall of the box is provided, as for example, the spring wire arm 6, which is formed with an angularly bent portion 7 resting against the sheet metal strip 3 and secured at its end to the rivet 5, the spring wire arm 6 extending downward diagonally across the box and having its forward end slightly curved and bent as at 8, which bears against the inner side of the front wall of the box. By means of the spring arm 6 letters 9 inserted in the box may be held in place as shown in Fig. 2, the curved portion 8 of the arm 6 bearing against the letter. The box 1 is of such a height as to permit letters inserted lengthwise therein to project above the top of the box, as shown in Fig. 2 whereby the letter or several letters may be readily grasped by the postman and withdrawn from the box. It will be seen that by means of this spring arm 6 with the curved end 8, letters may be easily pushed into the box between the arm 6 and the wall of the box and may be readily withdrawn therefrom. By forming the box of wire mesh the mail can readily be seen in the box so that when there is no mail in the box the postman can see at a distance that such is the case.

In order that the spring arm 6 may be held firmly against the side of the box it is formed with the angularly bent portion 7, which, being bent horizontally and then into V-shape serves as a firm base for the arm 6 resting against the strip 3 and also contributes to the resiliency of the arm 6 giving a torsional effect. The curved end 8 of the arm 6 enables it to firmly grasp the letters, and at the same time prevents letters from being caught in the end of the arm 6.

The invention is not limited to the form of spring arm shown and described, as any other desirable form may be employed.

What we claim is:—

1. A mail box provided with a spring arm formed at one end with an angular portion

secured to one side of the box, and serving as a torsion spring, said spring arm extending diagonally across the box and bearing at its outer end against the side of the box.

- 5 2. A mail box, a strip of sheet metal secured to one side of said mail box, a spring clamping arm having one end bent laterally and then into a V-shape and secured to said metallic strip, said spring arm extending di-

agonally across the box, and having a curved 10 outer end bearing against the side of the box.

In testimony whereof we hereunto affix our signatures in presence of two witnesses.

CHARLES G. OVERMYER.
GEORGE F. COLLINS.

Witnesses:

GEO. DILLON,
L. H. MATHIS.