

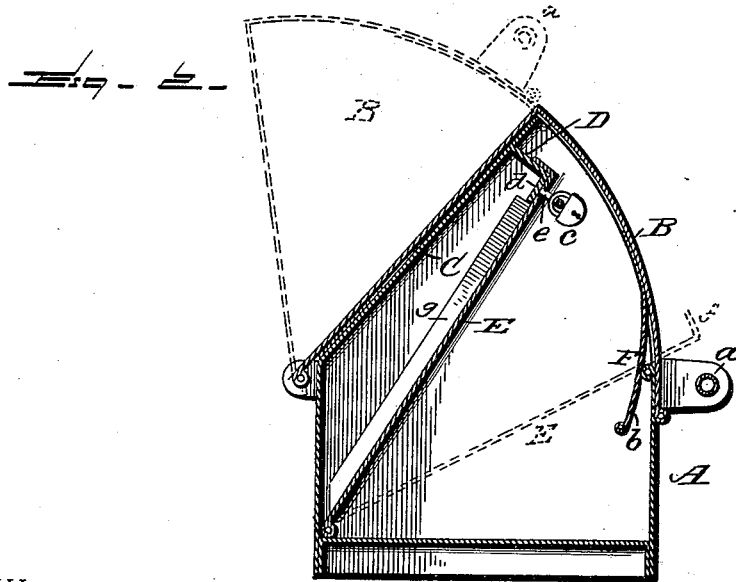
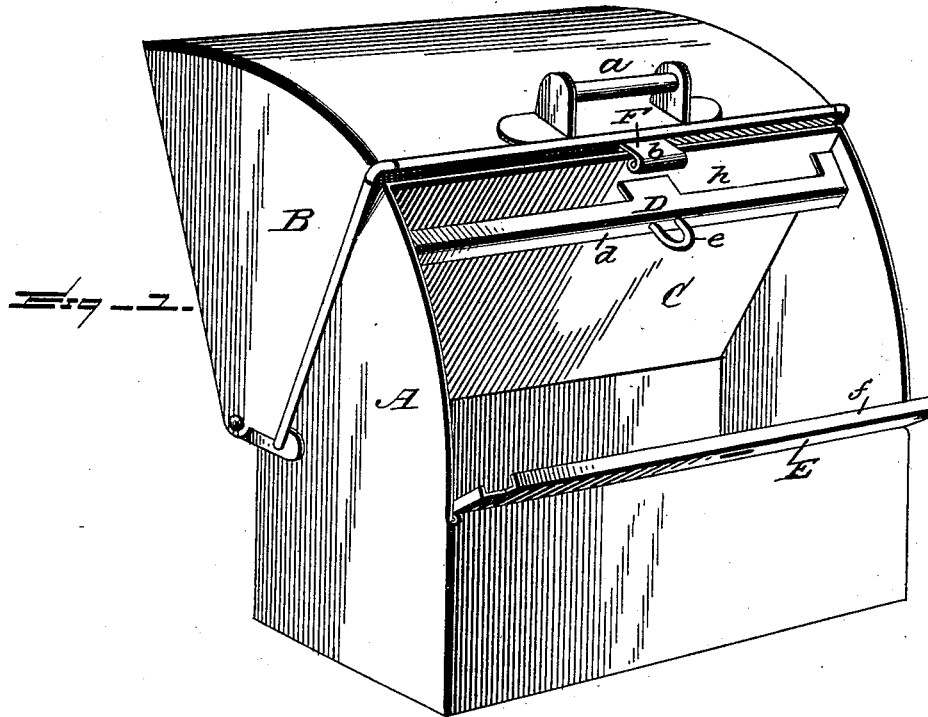
No. 676,431.

Patented June 18, 1901.

C. O. GIERE.
MAIL BOX.

(Application filed Mar. 30, 1901.)

(No Model.)



WITNESSES:
Wm. F. Doyle.
Geo. C. Lathrop.

INVENTOR
Claus O. Giere.
BY Cha. H. Fowler
Attorney

UNITED STATES PATENT OFFICE.

CLAUS O. GIERE, OF HAYFIELD, MINNESOTA.

MAIL-BOX.

SPECIFICATION forming part of Letters Patent No. 676,431, dated June 18, 1901.

Application filed March 30, 1901. Serial No. 53,604. (No model.)

To all whom it may concern:

Be it known that I, CLAUS O. GIERE, a citizen of the United States, residing at Hayfield, in the county of Dodge and State of Minnesota, have invented certain new and useful Improvements in Mail-Boxes; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon.

The present invention has for its object to provide a letter or mail box that will be simple in construction, easily operated in depositing and removing the mail, and a box that will be proof against dampness and the elements of the weather; and it consists in a mail-box constructed substantially as shown in the drawings and hereinafter described and claimed.

Figure 1 is a perspective view of a mail-box constructed in accordance with my invention, showing the pivoted hood in a raised or elevated position; Fig. 2, a sectional elevation showing the hood in a raised position in dotted lines and in a closed position in full lines.

In the accompanying drawings, A represents the mail-box, constructed of metal or other suitable material and which is provided with a pivoted and swingable hood B, having handle *a* for raising and lowering it, said hood when lowered to its normal position closing the open front of the box and protecting it against the elements of the weather, such as rain and snow. The hood B has a stop *b*, of any preferred construction, which abuts against the inclined top C of the box and prevents it from being thrown too far back. The inclined top C is provided with a transverse brace D, a sufficient space being left between the inclined top and the brace to enable the letters to be deposited when the chute E is in position to form a receptacle between it and the inclined top, as shown in Fig. 2 of the drawings. The chute E is locked to the transverse brace by means of a padlock *c*, or any other suitable means may be employed for fastening the chute to the transverse brace.

The transverse brace D, which strengthens the sides of the box as well as the inclined top thereof, is formed with a downwardly-extending

flange *d*, which is provided with the staple *e* for the padlock to engage.

The hinged chute E is formed with inwardly-extending flanges upon its three edges, the flange *f* extending from its top, and when the chute is in a closed position, as shown in Fig. 2 of the drawings, the flange will overlap the transverse brace D and form a tight joint between the two, the side flanges *g* also forming a tight joint between the edges of the chute and the sides of the box.

A spring friction-arm F is secured to the inner side of the hood B, and the stop *b*, herebefore described, is preferably formed upon the free end of the spring-arm. In closing the hood the spring friction-arm will bear against the front of the box A and hold it in position over the same.

The mail is deposited through the space, as indicated at *h*, after the hood B has been raised to the position shown in dotted lines of Fig. 2 of the drawings, and when it is desired to withdraw the mail the hinged chute C is released from its fastenings and drops down to the position shown in full lines of Fig. 1 and dotted lines in Fig. 2 of the drawings, thereby rendering the withdrawal of the mail very easy and also the depositing of the mail very convenient.

The hood B closes automatically by its own weight when released by the hand and the hood being of such shape that it protects both the front, sides, and top when closed down over the same, thus preventing any rain, snow, or dust entering the box, the hinged chute protecting the mail against the elements of the weather, as well as preventing any one maliciously extracting the mail.

Having now fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A mail-box consisting of a receptacle, a swingable hood pivoted thereto to close or open the receptacle, an inclined top to the receptacle, a transverse brace connected thereto with space between it and the inclined top for depositing the mail, and a hinged chute and means for locking it to the transverse brace, substantially as and for the purpose set forth.

2. A mail-box consisting of a suitable receptacle having an inclined top, a pivoted and

swingable hood therefor, a spring friction-arm
terminating in a stop and secured to the in-
ner side of the hood, a transverse brace se-
cured to the inclined top with space between
5 for the depositing of the mail, and a hinged
chute adapted for attachment to the trans-
verse brace, substantially as and for the pur-
pose specified.

In testimony that I claim the above I have
hereunto subscribed my name in the presence 10
of two witnesses.

CLAUS O. GIERE.

Witnesses:

OLE C. BERGAN,
THOR O. DISTAD.