

No. 677,329.

Patented June 25, 1901.

G. W. SMITH.

MAIL BOX.

(Application filed Nov. 15, 1900.)

(No Model.)

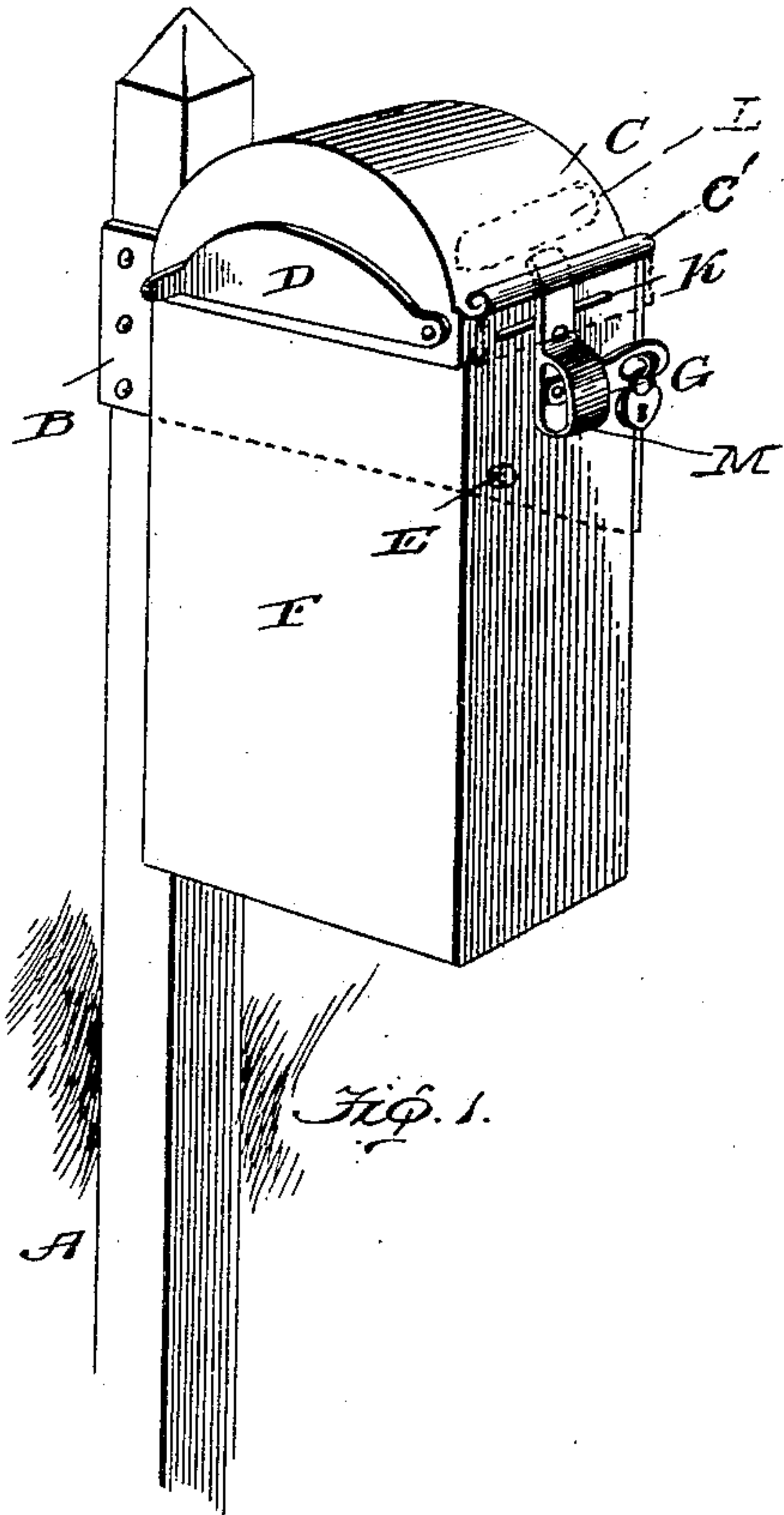


Fig. 1.

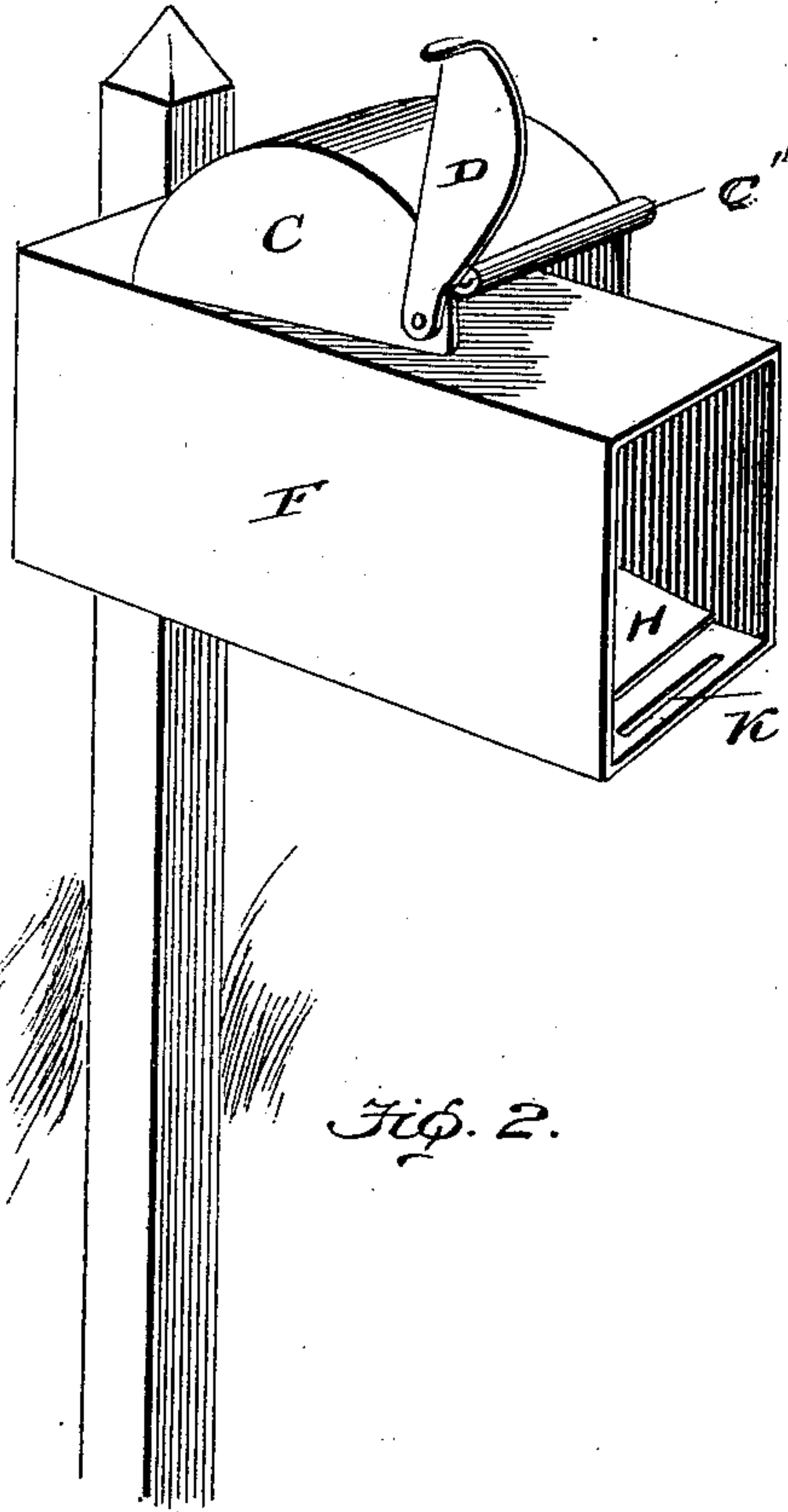


Fig. 2.

Fig. 3.

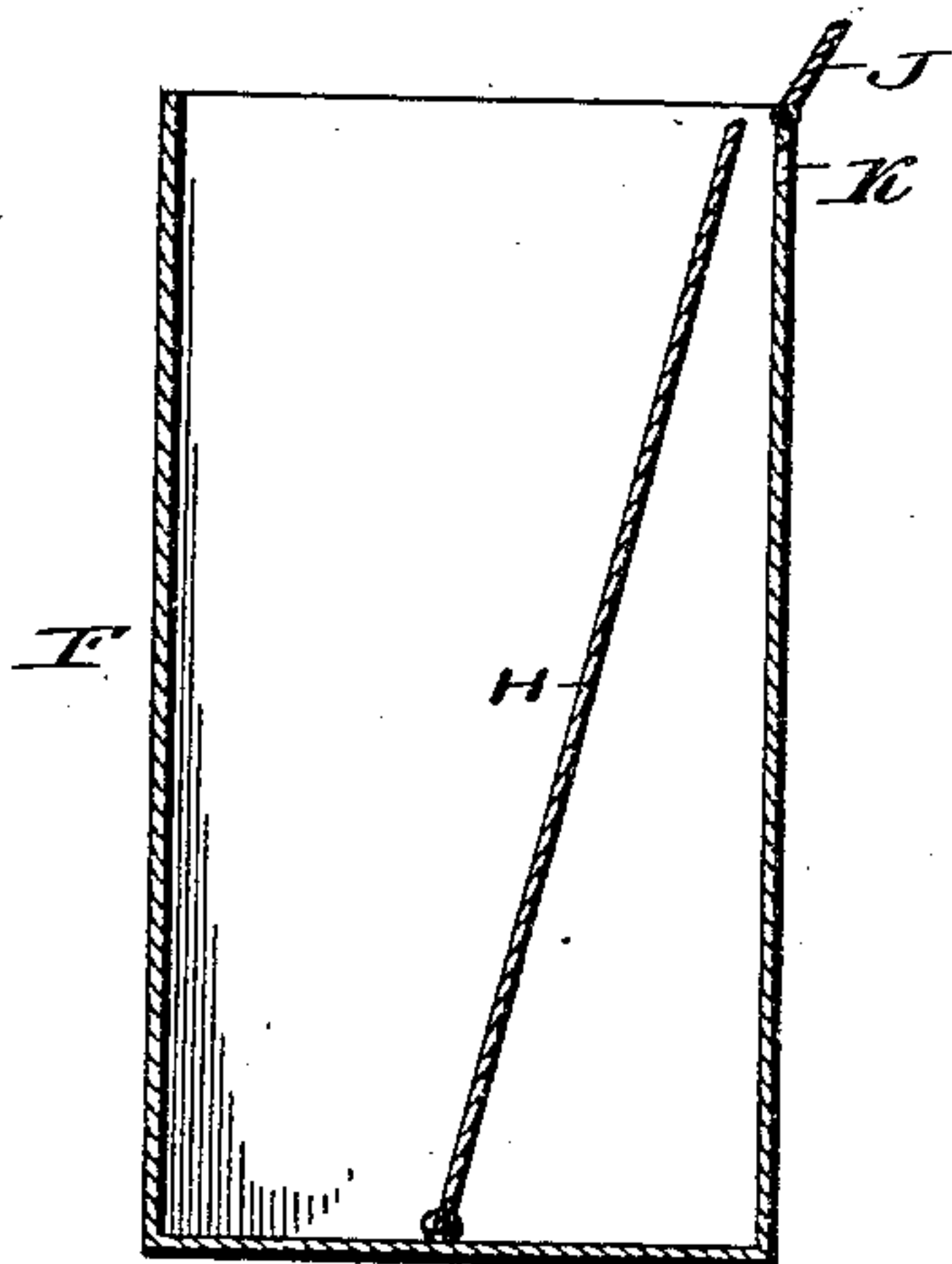
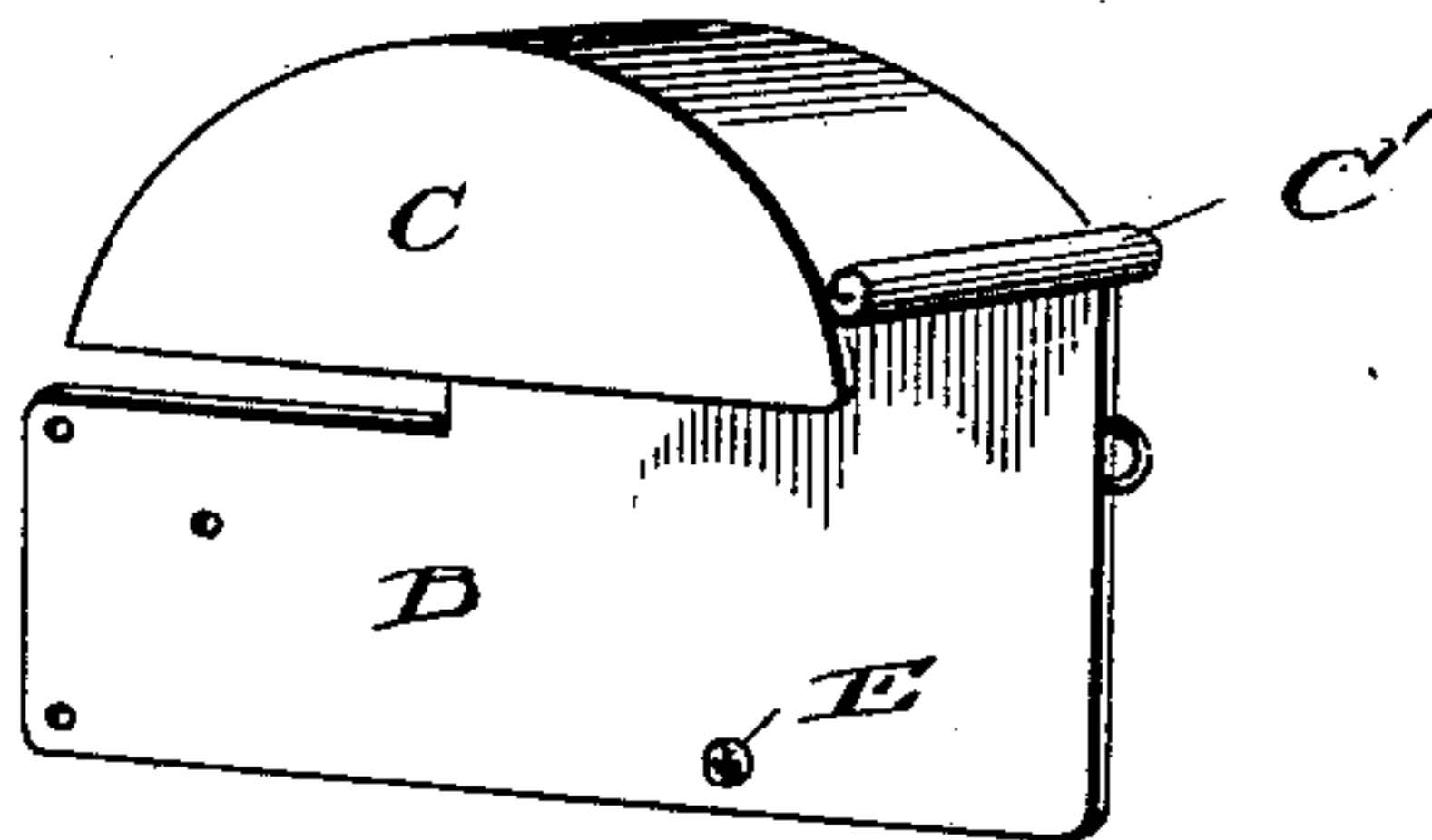


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

GEORGE W. SMITH, OF UNION CITY, INDIANA, ASSIGNOR OF ONE-HALF TO
WILLIAM HARRIS, OF SAME PLACE, AND FRED W. HEATH, OF MUNCIE,
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MAIL-BOX.

SPECIFICATION forming part of Letters Patent No. 677,329, dated June 25, 1901.

Application filed November 15, 1900. Serial No. 36,550. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. SMITH, a citizen of the United States, residing at Union City, in the county of Randolph and State of Indiana, have invented certain new and useful Improvements in Mail-Boxes, of which the following is a specification.

My invention relates to improvements in mail-boxes, and refer particularly to a mail-box adapted for use in rural delivery, where the box will serve to receive the mail to be delivered and also the mail which is to be sent or forwarded, the object of my invention being the provision of a mail-box which will be absolutely safe, which will be of inexpensive and durable construction, and which will be thoroughly efficient and practical.

To attain the desired object, my invention consists of a mail-box embodying novel features of construction and combination of parts substantially as disclosed herein.

Figure 1 represents a perspective view of my mail-box complete and attached to a post, the parts being in the position assumed when the box is locked. Fig. 2 represents a perspective view with the box open to permit the collector to remove the mail. Fig. 3 represents a central sectional view of the mail-box, and Fig. 4 represents a detail view of the plate with hood or cover.

In the drawings, A designates a suitable support to which is fastened the plate B, which is formed or provided with the hood or cover C, and to one side of the hood or cover is attached the pivoted plate D, which performs the function of a signal to indicate to the collector or sender that the box contains mail to be collected or received. The foundation-plate is provided with a pivot E near its forward lower portion, to which is connected the box or receptacle F, the box or receptacle thus being permitted a swinging motion and when locked through the medium of the lock G fitting snugly in the hood or cover and being thus perfectly shielded from the damaging influences of the weather. The

box is provided with the movable interior partition H, which permits the separation of the mail, as letters from papers and packages, and the box is further provided with the hinged flap J, which covers the letter-receiving slot K, also with the name portion L and with the handle M for opening the box to remove the mail.

In use it is evident that the letters or packages are placed in the box, and when the sender desires to inform the collector that mail is to be collected the signal is raised and notifies the collector, who unlocks the box, removes the mail, and if mail is to be deposited he simply places it in the box and leaves the signal raised. Thus the mail may be sent and collected and a perfect system is insured, and the mail is protected from theft as well as from injury from the weather.

The curved hood or cover of my mail-box is formed with the turned-up portion C', which forms a gutter or spout and serves to protect the contents of the mail-box by conveying the water to each side of the hood and causing it to fall away from the box, and this is of great importance. Also the hood limits the movement and holds the box or receptacle when open or tilted down.

I claim—

The mail-box herein shown and described, consisting of the vertical attaching-plate, the hood or cover having the depending protecting side and the gutter at the front thereof, the box or receptacle hinged to the vertical plate at the forward portion thereof and adapted to be protected by the cover and gutter when closed, and to be limited and held by the rear of the hood when opened, and a fastening for securing the box when closed.

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

GEORGE W. SMITH.

Witnesses:

W. T. SMITH,
O. C. SHOCKNEY.