

J. B. FROST.
Fasteners for Sashes and Doors.

No. 140,026.

Patented June 17, 1873.

Fig. 1.

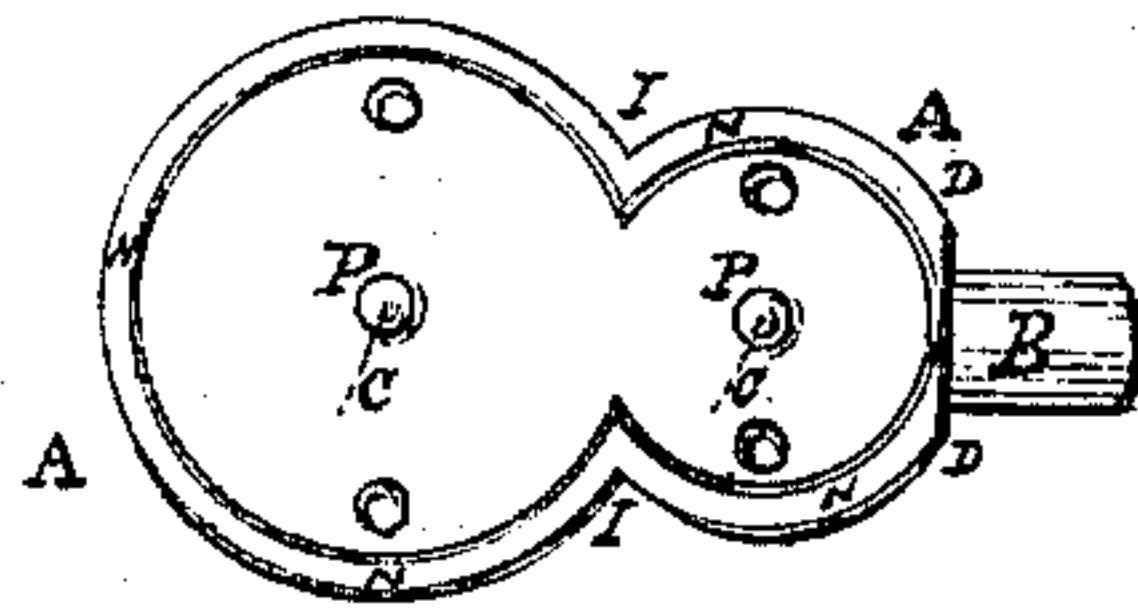


Fig. 2.

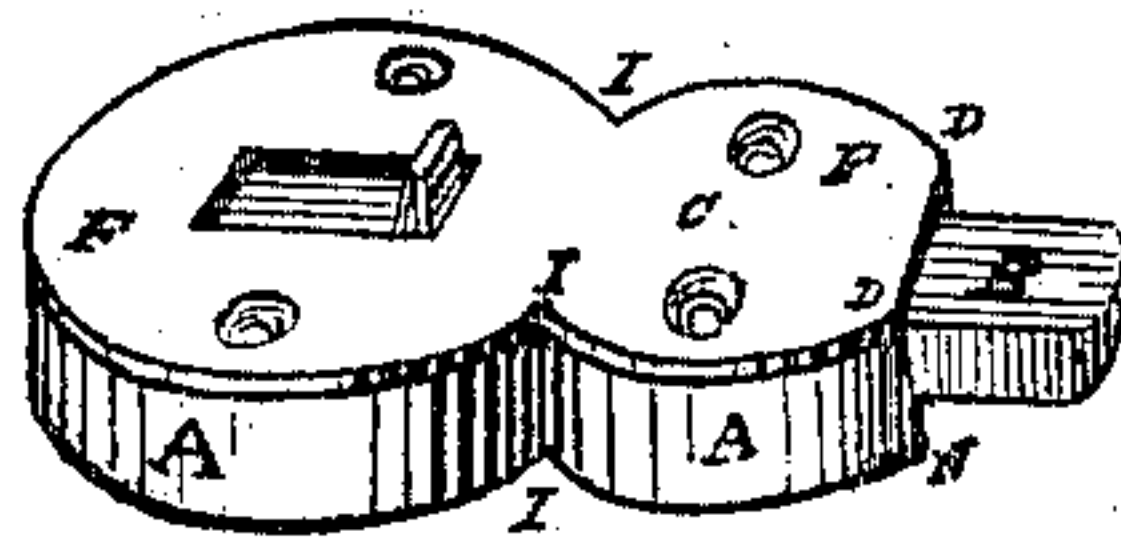
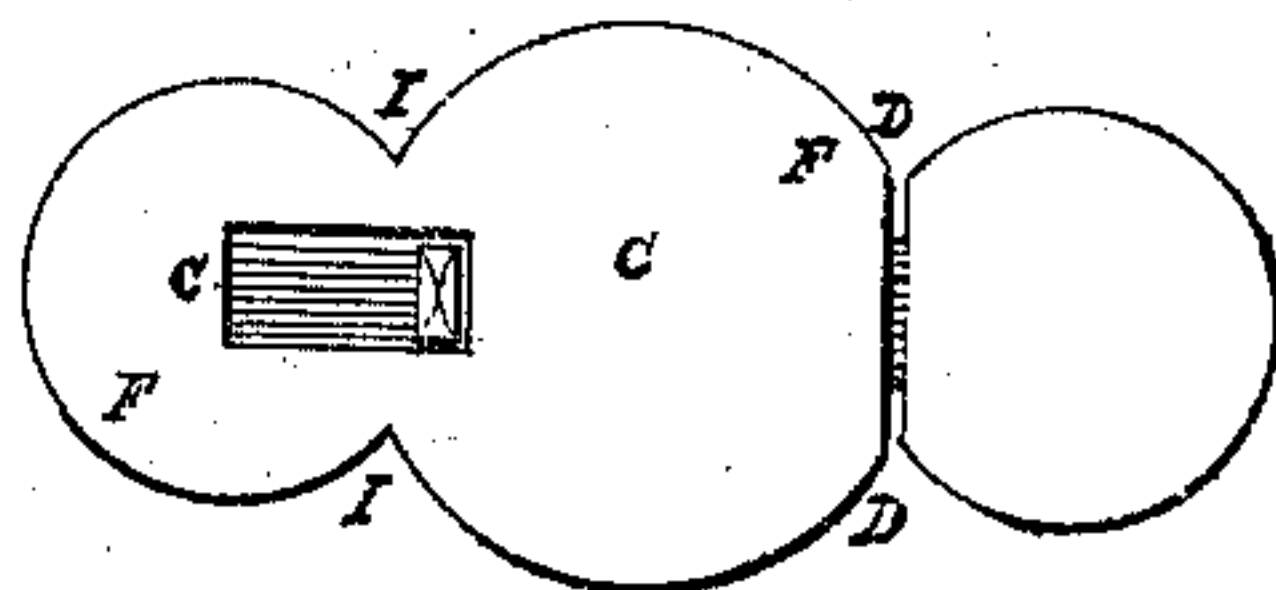


Fig. 3.



Witnesses:

Merritt S. Cook
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JOSIAH B. FROST, OF JACKSON, MICHIGAN.

IMPROVEMENT IN FASTENERS FOR SASHES AND DOORS.

Specification forming part of Letters Patent No. **140,026**, dated June 17, 1873; application filed April 5, 1873.

To all whom it may concern :

Be it known that I, JOSIAH B. FROST, of Jackson, in the county of Jackson and State of Michigan, have invented certain Improvements in Sash and Door Fasteners, of which the following is a specification :

My invention consists of a sash and door fastener composed of a two-part circular case having points projecting from the under side to mark the centers of the circles, and a flange for the purpose of strengthening it in position, and a face-plate inclosing a bolt and spiral spring, all as hereinafter particularly described.

Figure 1 is the under or reverse side of the fastener embodying my invention. Fig. 2 is the face, end, and a portion of the edge of the same. Fig. 3 is a convenient form of door-fastener.

The fastener is substantially constructed of durable metal in four parts: A case, A A, and bolt B, which are cast; a spiral spring, made in the usual manner, to project the bolt; and a face-plate, F F, which covers the whole. C C

are the centers of the circles whose circumferences intersect each other at the points I I. D D is the cord from which the small segment is taken, forming the end of the fastener to conform to the straight edge of the sash or door. P P are the points projecting from the under or reverse side to mark the position of the centers of the places to be bored in the sash or door to receive the fastener. N N is the narrow projection on the under side of the fastener on which the bearing comes when the fastener is secured in its place.

I claim as my invention—

The sash and door fastener herein described, consisting of the two-part circular-case A A with the flange N and points P P on the under side, and the face-plate F inclosing the bolt B and spiral spring, all substantially as and for the purpose shown and described.

JOSIAH B. FROST.

Witnesses:

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