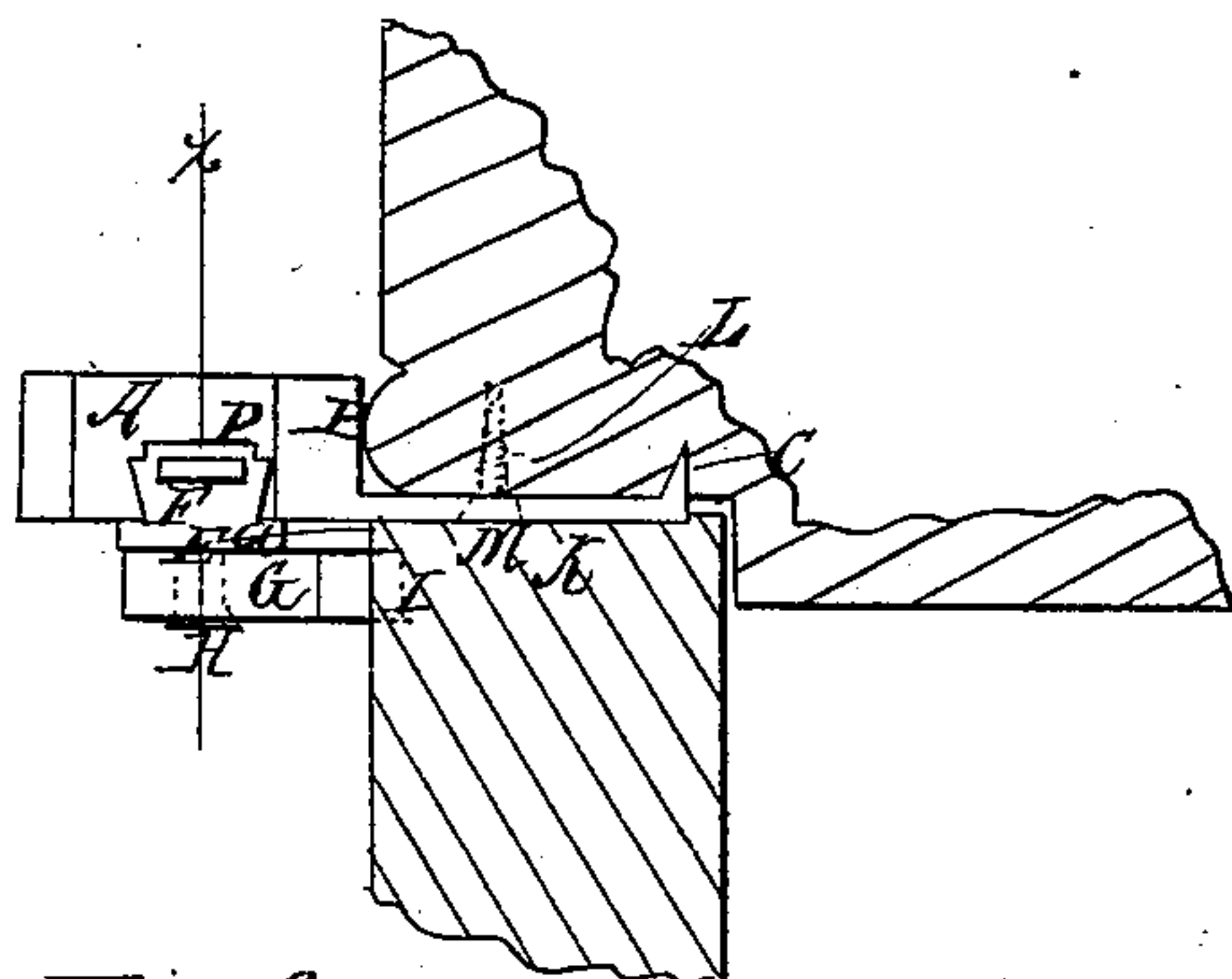
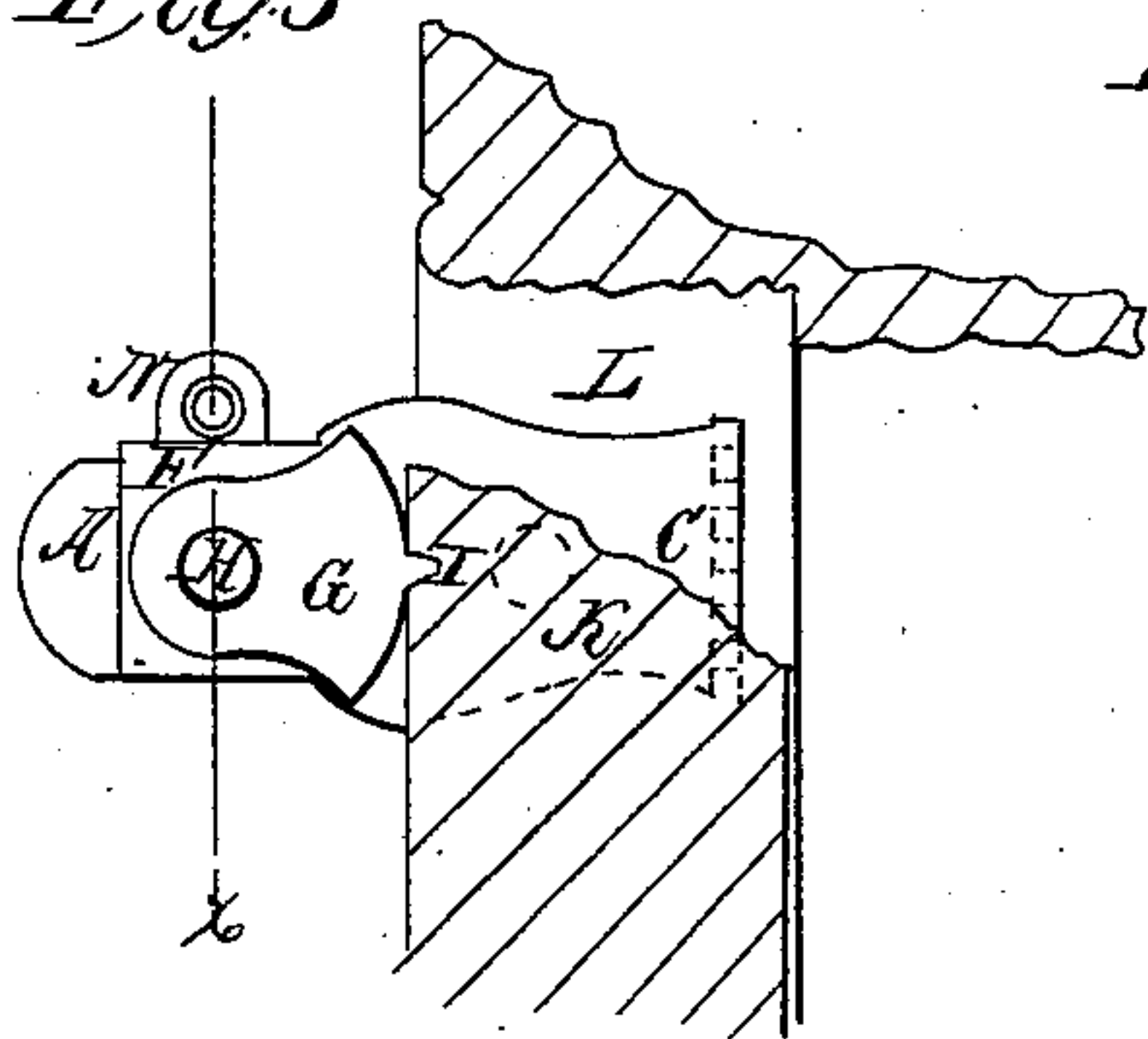


*J. O. Reilly,*  
*Door Securer.*  
*N<sup>o</sup> 85,243.      Patented Dec. 22, 1868.*

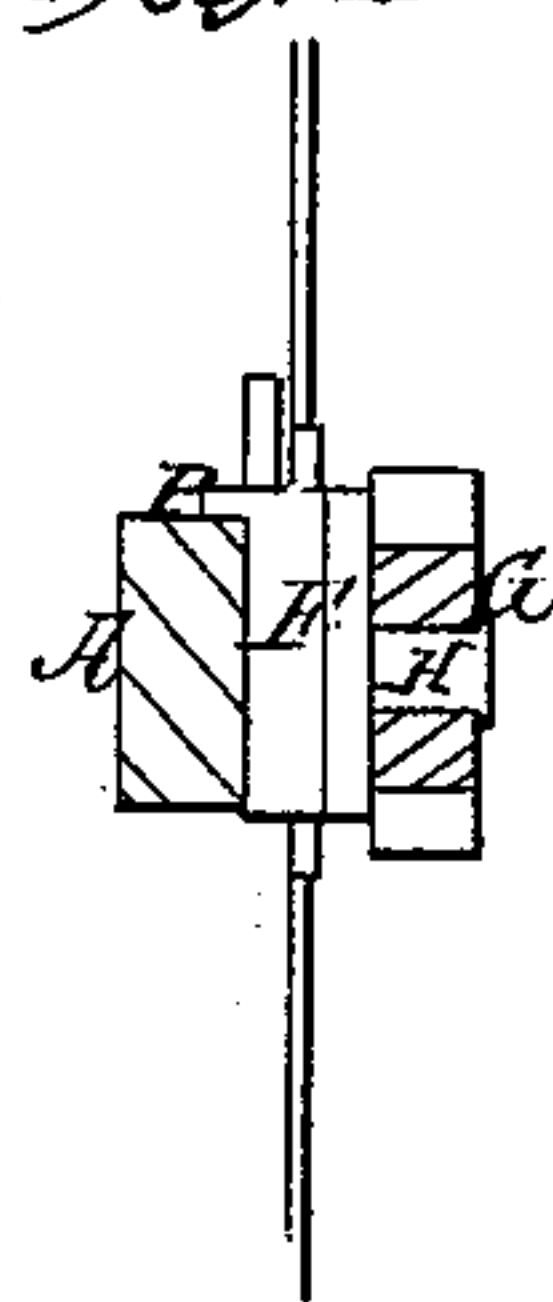
*Fig 2*



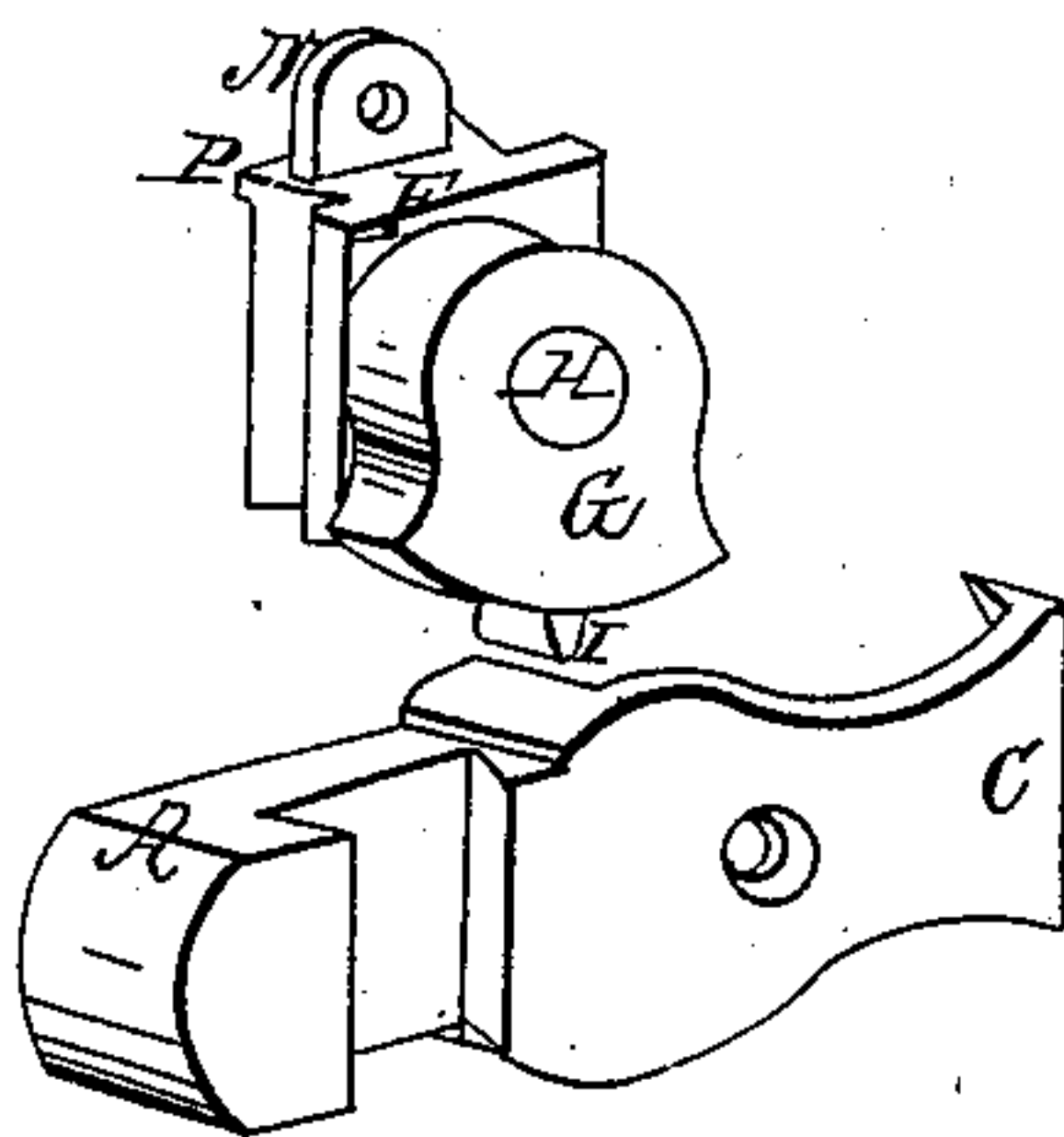
*Fig 3*



*Fig 4*



*Fig 1*



*Witnesses:*  
*W. B. Deming*  
*Wm. H. Breckon Jr.*

*Inventor:*  
*John O. Reilly*  
*by Knightriders*  
*Attorneys*



JOHN O. REILLEY, OF BALTIMORE, MARYLAND.

*Letters Patent No. 85,243, dated December 22, 1868.*

**IMPROVEMENT IN DOOR-FASTENERS.**

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, JOHN O. REILLEY, of the city of Baltimore, and State of Maryland, have invented a new and useful Improvement in Door-Fasteners; and I do hereby declare the following to be a full and correct description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 represents a perspective front view.

Figure 2, a top view of the fastener in position.

Figure 3, a front view, showing the fastener in position.

Figure 4, a vertical section of the fastener, in the plane indicated by the lines *x-x* in figs. 2 and 3.

That any one skilled in the art may be enabled to make my door-fastener, I subjoin the following description and explanation of its workings.

The fastener consists of two separate parts of metal, shaped as in fig. 1, in which A represents the piece intended to be fastened to the casing of the door. This is provided with a shoulder, B, to rest against the edge of the casing, a claw, C, to fasten into the inside of the casing, between it and the door, and upon the face, a dovetailed mortise, D, to receive the fastener E.

This fastener is composed of two pieces, F and G, but connected with a rivet, H, in such a manner as to allow the eccentrically-pivoted button G to play freely upon its axis.

When the dovetailed tenon F is placed in position, it is prevented from falling through by a shoulder, P, shown in figs. 2 and 4, which rests upon the upper surface of the piece A, as in fig. 2.

Upon the convex face of the eccentric-button G is a sharp projection, I, which is intended to rest against the face of the door.

The projection O, at the top of the tenon F, answers to take hold of in attaching and detaching the fastener; also to fasten it by a string, through the hole, to the other part, thus keeping them together when not in use.

The hole M, in the part A, serves to put a screw

through into the casing, thus making it permanent, if desired.

In order to better understand the nature and workings of my invention, let us suppose that K is the door, opening in the direction of the dotted lines *a a*. Let L be the casing. Now, in order to apply the fastener, open the door, and placing the piece A against the casing, so that the shoulder B rests against the outside, and the claw C against the inside of the same, between it and the edge of the door, swing the door shut. This will drive the teeth of the claw C into the casing, fastening the piece B, into position firmly.

Having closed the door, take the dovetailed tenon F, and drop it into the mortise D, and turn the eccentric-button G over until the convex surface rests against the face of the door, near the edge. Press it firmly downwards with the hand, so that the projection I may take hold of the wood.

The fastener is now in place, and upon an attempt to open the door from the outside, prevents it being done by the resistance presented by the button G, held in its place firmly by the piece A, which is itself retained in position by the claws C, and the pressure of the door itself, which prevents their being pulled out.

In addition to the superior advantages of simplicity, adaptability, and strength, possessed by my invention over others, my fastener is adapted equally well to doors opening in either direction. By simply reversing the piece A, it may be made to fit either the right or left side of a door, the tenon F being in either case dropped into place from above.

Having thus clearly explained my invention,

I claim as new, and desire to secure by Letters Patent—

A door-fastener, composed of the parts A, F, G, and H, made and combined substantially in the manner described.

JOHN O. REILLEY.

Witnesses:

WM. BONE,  
CHAS. T. BALLA.