

# W.A. Howard's Door Fastener.

No. 118,942.

Patented Sep. 12, 1871.

Fig: 1.

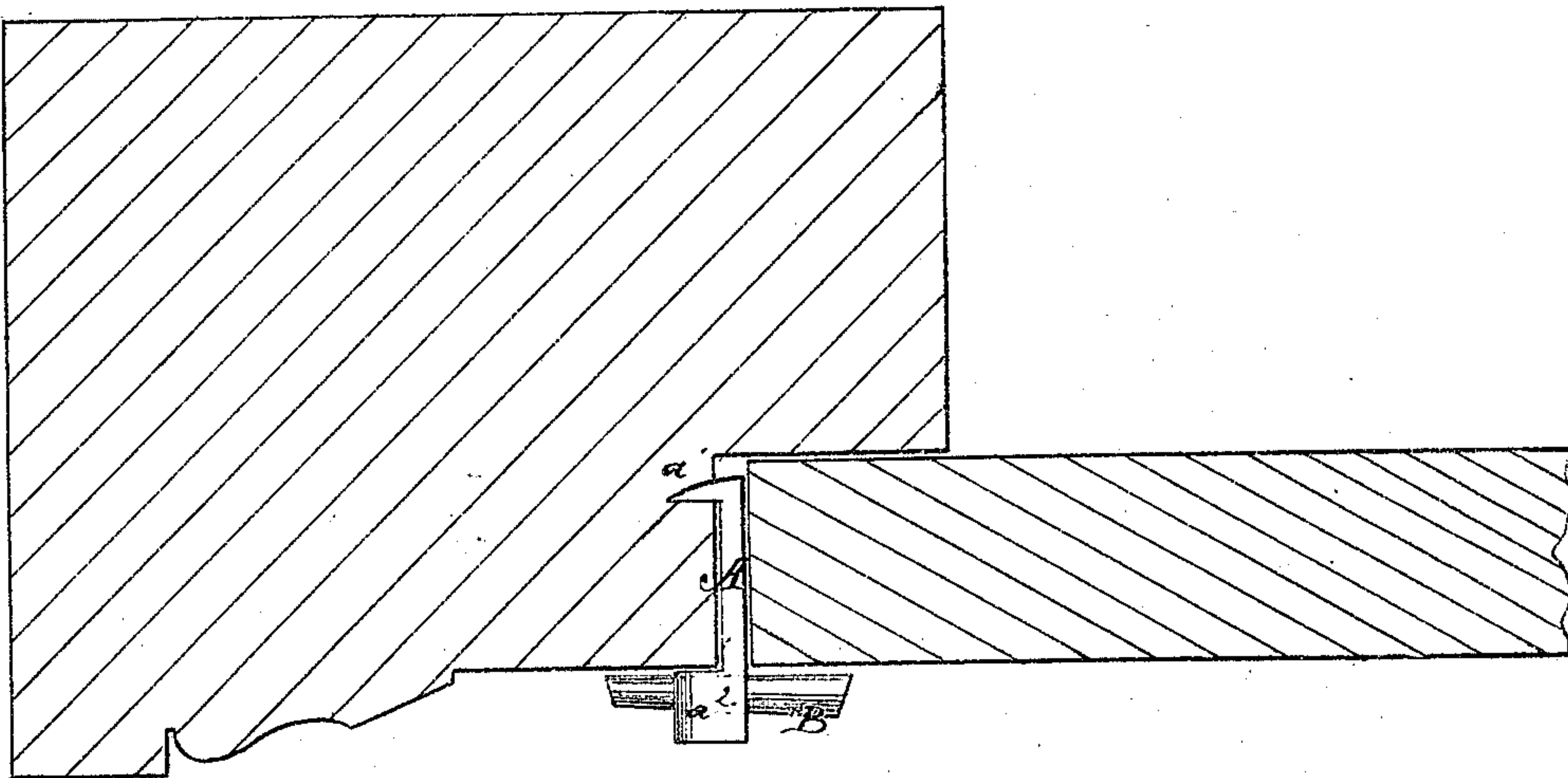
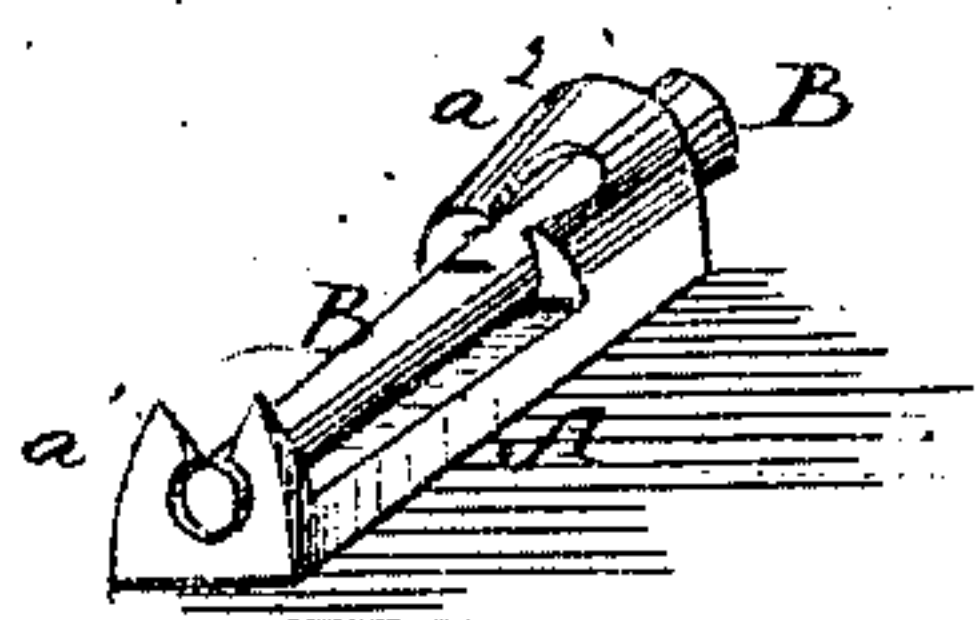


Fig: 2.



Witnesses:

Chas. Nida.  
Wm. H. C. Smith.

Inventor:

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# UNITED STATES PATENT OFFICE.

WARREN A. HOWARD, OF DUGWAY, NEW YORK.

## IMPROVEMENT IN DOOR-FASTENERS.

Specification forming part of Letters Patent No. 118,942, dated September 12, 1871.

*To all whom it may concern:*

Be it known that I, WARREN A. HOWARD, of Dugway, in the county of Oswego and State of New York, have invented a new and useful Improvement in Door-Fasteners; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 represents my improved door-fastener as arranged for fastening a door. Fig. 2 is a perspective view of the same as arranged for carrying.

Similar letters of reference indicate corresponding parts.

My invention relates to portable door-fasteners, which may be carried in the pocket and applied on the inside of a chamber; and consists in improving this class of devices, as hereinafter fully described and subsequently pointed out in the claim.

A is the short bar, which is made with a claw,  $a^1$ , upon its inner end, and a shoulder,  $a^2$ , upon its outer end. The bar A has a transverse hole formed through its outer end to receive the pin B for fastening the door, and with a hole through the claw  $a^1$  and shoulder  $a^2$  formed longitudinally

with the body of the bar A to receive the pin B, as shown in Fig. 2, to adapt the device to be carried conveniently in the pocket.

In using the fastener the door is opened and the bar A arranged in the rabbet of the casing with the point of the claw  $a^1$  against the casing and the shoulder  $a^2$  against the outer edge of the said casing. The door is then shut, forcing the claw  $a^1$  into the casing. The pin B is then passed through the transverse hole in the outer or shouldered end of the bar A, so that one end may overlap the casing and the other end may overlap the door, as shown in Fig. 1, thus fastening the door securely in such a way that it cannot be unfastened from the outside, and cannot be forced open except by tearing away the casing in which the claw  $a^1$  is embedded.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The bar A with claw  $a^1$ , having a hole between the prongs thereof, combined with a shoulder,  $a^2$ , perforated in line therewith, and also perforated at right angles to the bar to hold the bolt of a portable door-fastening, as specified.

WARREN A. HOWARD.

Witnesses:

HENRY E. BOORN,  
ALVIN D. HOWARD.