

C. S. WHIPPLE.  
DOOR CHECK.

No. 189,822.

Patented April 17, 1877.

Fig. 1.

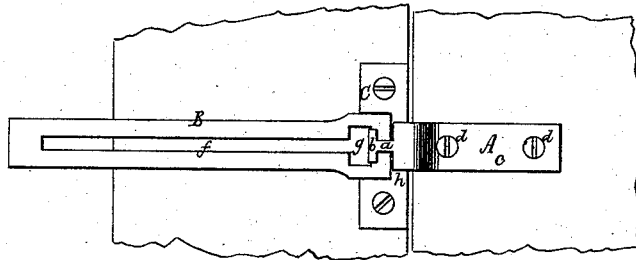


Fig. 2.

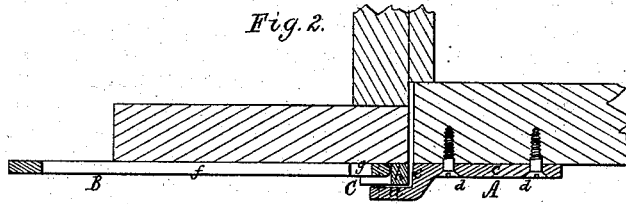


Fig. 3.

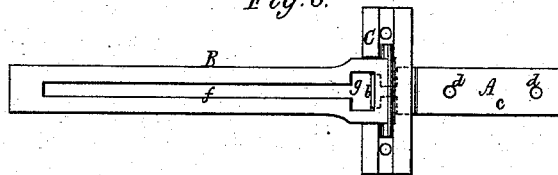
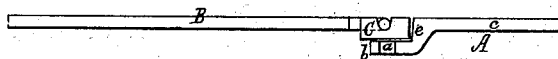


Fig. 4.



Witnesses

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by his attorney  
*R. H. Eddy*

# UNITED STATES PATENT OFFICE.

CHARLES S. WHIPPLE, OF NEW LONDON, CONNECTICUT, ASSIGNOR TO  
HIMSELF AND GEORGE W. GODDARD, OF SAME PLACE.

## IMPROVEMENT IN DOOR-CHECKS.

Specification forming part of Letters Patent No. 189,822, dated April 17, 1877; application filed  
February 20, 1877.

*To all whom it may concern:*

Be it known that I, CHARLES S. WHIPPLE, of the city and county of New London, of the State of Connecticut, have invented a new and useful Improvement in Door or Shutter Fasteners; and do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a front view, and Fig. 2 a longitudinal section, and Fig. 3 a rear elevation, and Fig. 4 a top view, of a fastener provided with my improvement.

In Letters Patent No. 185,466, dated December 19, 1876, and granted to me, there is described a rotary T-catch, pivoted to or applied to a door, and for use with an arm furnished with a slot and mouth, and hinged to a door-casing; the object of such devices being stated in the specification of such patent.

In my present improvement the T-catch is not rotary, but is to be so fastened to the door as to be immovable relatively thereto while in connection with it. This T-catch is shown at A, it having at its inner end a neck, *a*, provided with a head, *b*. The body part *c* of the T-catch has holes *d d* through it for receiving screws for securely fastening it to a door.

Furthermore, the T-catch is provided with the slotted arm-support piece C, receiving recess *e*, arranged in it as shown.

The arm B, to operate with the catch-piece, is furnished with a long slot, *f*, opening out of a cross-slot or mouth, *g*. The said arm is piv-

oted or hinged to a support-piece, C, which has a shoulder or back-stop, *h*, to prevent the slotted arm from being turned inward over the door-opening, so as to be accidentally struck and bent or injured by the door while it may be in the act of being shut. In consequence of the recess *e*, the T-catch, when the door is closed, receives the laps on the support-piece C. On turning the slotted arm into a right angle with the T-catch, the two will be put in engagement, the head of the T-catch passing through the mouth of the arm.

On the door being opened the slotted arm and the T-catch will determine the extent of the opening.

I claim—

1. The T-catch A, provided with the recess *e*, arranged in it, as and for the purpose set forth.
2. The support-piece C, provided with the back-stop *h*, in combination with the slotted arm B, pivoted to such support-piece, and arranged with the said back-stop, as shown.
3. The combination of the T-catch A, provided with the recess *e*, with the slotted arm B and its pivotal support-piece C, provided with the back-stop *h* for such arm, all arranged, constructed, and operating substantially as described and shown, for the purpose specified.

CHARLES S. WHIPPLE.

Witnesses:

R. H. EDDY,  
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