



# United States Patent Office.

LEVI S. HICKS, OF PEORIA, ILLINOIS, ASSIGNOR TO HIMSELF, J. PERRIN JOHNSON, AND JOHN BUELL, OF SAME PLACE.

Letters Patent No. 112,455, dated March 7, 1871.

## IMPROVEMENT IN DOOR-CHECKS.

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, LEVI S. HICKS, of the city of Peoria, in the county of Peoria and in the State of Illinois, have invented a Door-Check and Retainer; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawing making a part of this specification, in which like letters of reference refer to like parts, and in which—

Figure 1 represents a perspective view.

Figure 2, a side elevation.

Figure 3, a plan.

Figure 4, front view of the eye.

This invention consists in a combination of a door-fender or stop and a retainer or holder for the door.

A is the door.

B, the base-board or wainscot, to which the stop or retainer C is affixed, either by prongs, *h*, and staples *e e*, or equivalent modes of fastening.

C is the retainer or door-check, which may be formed of wire bent in staple-form, as seen in fig. 3, the arms *b b* bending downward at a right angle, and again bent at a right angle to enter the base-board or wainscot, the arms *b b* serving as a bearing to steady the check or retainer.

The point *a* is bent, as shown in the drawing, so as to be retained within the eye D on the door.

The retainer may also be made in the form of a plate, with a base for fitting and fastening to the base-board or wainscot, and with a shouldered point or retaining-catch, as before described.

D, the eye which receives the catch *a* of the door-check, being simply an escutcheon-shaped eye with an inclined entrance, *d*, along which a point, *a'*, of the catch slides, until the shoulder *a a* is within the eye, a recess, *g*, behind the eye, being cut in the door, that the point of catch may not strike.

The eye may be screwed or otherwise fastened to the door opposite the point of the catch C.

A staple would fill the place of the eye D, the front part being sufficiently bent downward to receive and retain the shoulder *a a* of the catch.

The operation of this device is as follows:

When the door is thrown back against the wall the eye D receives the shoulder-point *a a* of the catch on its inclined entrance *d*, and, passing into the hole of the eye, the shoulder *a a* is retained until the door is required to be closed, which is done by a slight pull, and the eye is released from the retainer or door-check.

What I claim as my invention is—

The elastic single-wire spring-catch C, when secured to the wall as described, and combined with the eye or holder D, all substantially as and for the purposes set forth.

In testimony that I claim the foregoing door check and retainer, I have hereunto set my hand this 24th day of October, 1870.

LEVI S. HICKS.

Witnesses:

HENRY W. WELLS,  
P. W. DUNNE.