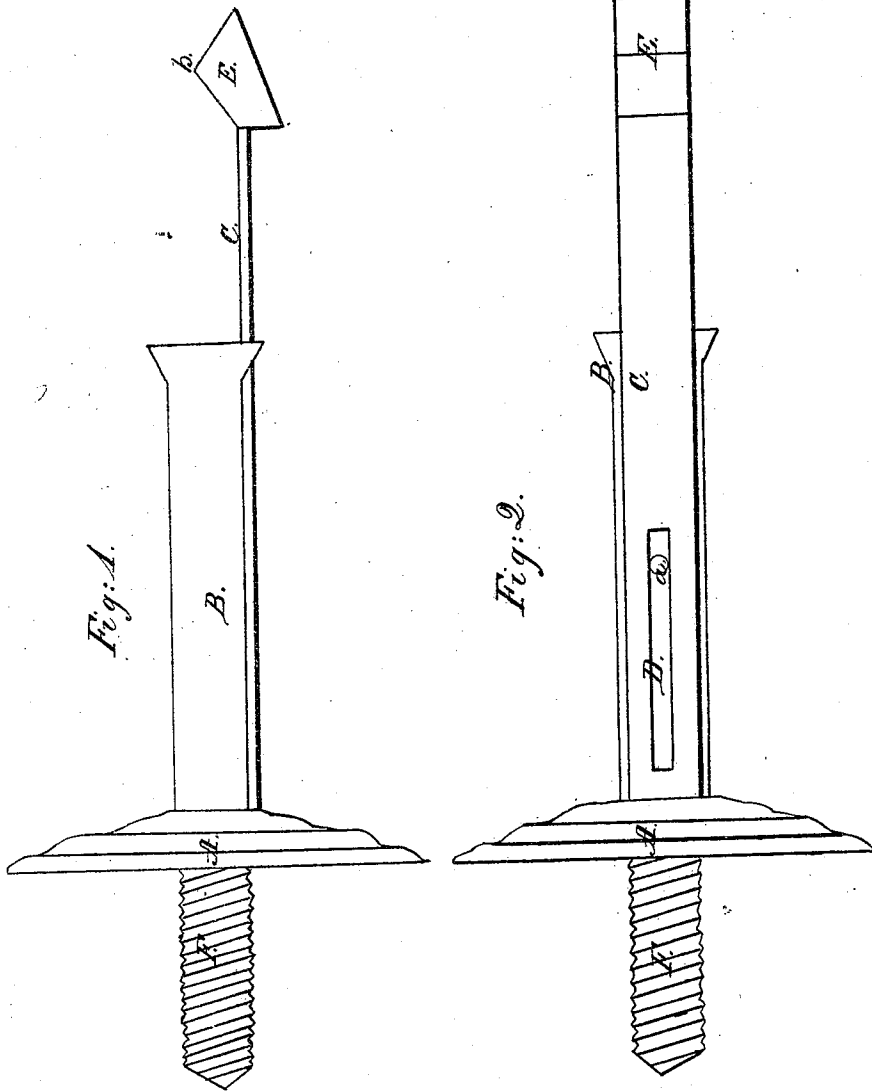


*A. Blood.*

*Door Check.*

*No. 70945.*

*Patented Nov. 19, 1867.*



*Witnesses.*  
*J. H. Burridge*  
*J. Holmes*

*Inventor.*  
*Asa Blood, Jr.*

# United States Patent Office

ASA BLOOD, JR., OF INDEPENDENCE, IOWA.

*Letters Patent No. 70,945, dated November 19, 1867.*

## IMPROVED DOOR-CATCH.

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, A. BLOOD, Jr., of Independence, in the county of Buchanan, and State of Iowa, have invented certain new and useful improvements in Door-Catches; and I do hereby declare that the following is a full and complete description thereof, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a top view of the catch.

Figure 2 is a side view of the same.

Like letters refer to like parts in the different views presented.

A is a disk, to which the arm B is attached. To this arm is secured the spring C by the screw *a*, which is placed in the slot D. This spring is capable of being adjusted by moving it up or down the arm, the screw fitting in the slot, and holding it secure when properly adjusted, according to the thickness of the door. On the end of this spring is a head, E, for a purpose hereafter described.

The practical operation of this catch is as follows: The screw F is fastened into the wall behind the door in such a manner that, as it is opened, the edge comes in contact with the end of the head E, which, being sloping, as shown in fig. 1, is pushed back by the force of the door until it is past the point *b*, when the head is sprung back in its place, and holds the door in that position against the end of the arm B, which is far enough from the wall to prevent the knob from coming in contact with, and breaking or otherwise injuring it. In closing the door the spring operates in the same manner. By pulling the door past the point *b*, it is then free, and the spring comes back into its place again.

What I claim as my improvement, and desire to secure by Letters Patent, is—

The adjustable spring C, head E, as arranged in combination with the arms B, for the purpose and in the manner set forth.

ASA BLOOD, Jr.

Witnesses:

A. CROOKS,

D. S. LEE.