

C. A. H. BRIGHT.
Tramp Safe-Guard.

No. 213,969.

Patented April 8, 1879.

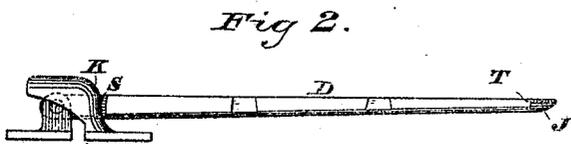
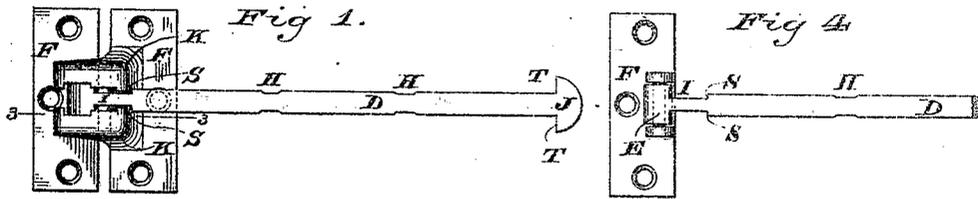
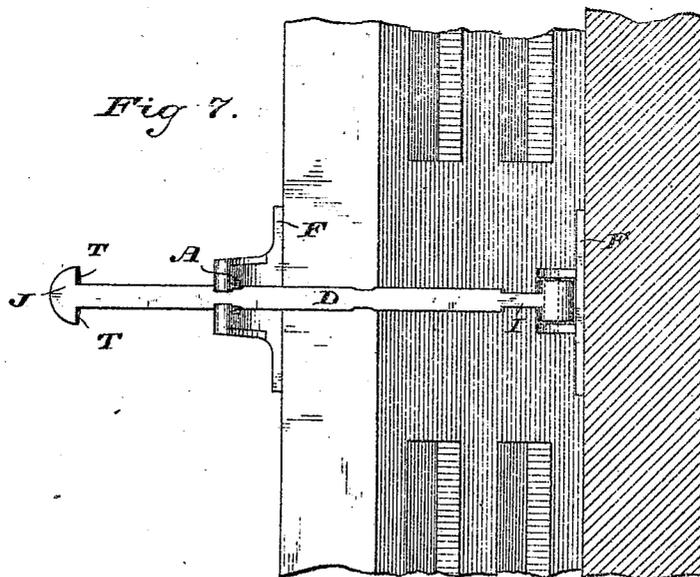
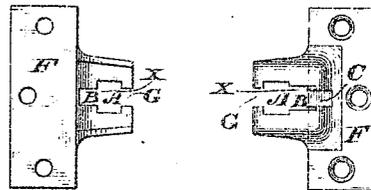
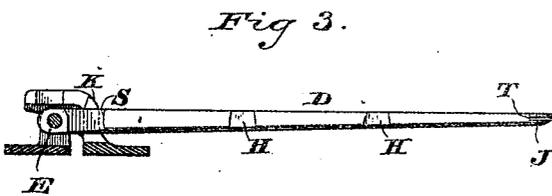


Fig 5. Fig 6.



WITNESSES

Wm A Skinkle
Geo W Duck.

INVENTOR

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By his Attorney

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UNITED STATES PATENT OFFICE.

CHARLES A. H. BRIGHT, OF BRIDGEPORT, CONNECTICUT.

IMPROVEMENT IN TRAMP SAFE-GUARDS.

Specification forming part of Letters Patent No. **213,969**, dated April 8, 1879; application filed February 10, 1879.

To all whom it may concern:

Be it known that I, C. A. H. BRIGHT, of Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Tramp Safe-Guards; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention has for its object to prevent the opening of a door beyond a certain distance, thus enabling one to see and converse from the inside without allowing the outside party to come in; also, a door can be left partially open for ventilation, and at the same time be locked against intrusion from the outside.

In the accompanying drawings, Figure 1 shows the position of the parts of the door-check when it acts as a bolt or fastening to the door, the shoulders S S of the recessed portion I coming against the sides K K of the loop or slot X when an attempt is made to open the door. Fig. 2 is a side view of the lever and fixture. Fig. 3 is a longitudinal sectional view of the same. Fig. 4 is a front view of the same. Figs. 5 and 6 represent a back and front view of the loop in which the lever travels. Fig. 7 shows the device as applied to a door, allowing it to open a certain distance.

A, B, and C are the three steps of the loop X. G is the gateway, by means of which the arm swings away from the door. D is the arm. H H are the notches. I is the recessed portion. S S are the shoulders of this recess. K K are the sides of the step C, against which said shoulders impinge. T T are shoulders of the abutment J.

My invention consists in arranging a fixture or loop, to be fastened to the door, open at the outer end, and provided at the inner end with three different steps or widths of bearings, as shown in Figs. 5 and 6, and attaching to the casing of the door an arm with certain notches and shoulders corresponding with and designed to work in combination with the different steps or parts of the loop, and so hinged that it may be swung out of or into the loop above described, the effect being to allow the opening of the door to as many different distances as there are notches or shoulders on the arm, and to allow the arm to be swung out of the loop and against the wall when it is not desired to use it.

The operation is as follows: The arm is swung into the loop, and the door is opened. The shoulder on the end of the arm, acting in combination with the widest part of the loop, prevents it from being opened any farther, and by pressing either of the notches on the arm into the corresponding width of the loop the opening of the door is limited to that point.

Having thus described and illustrated my invention, what I claim as new, and for which I desire Letters Patent, is—

The arm D, having shouldered recessed portion I, and notches H H, in combination with the loop X, having steps A, B, and C, and shoulders K K, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I hereby affix my signature in presence of two witnesses.

CHARLES A. H. BRIGHT.

Witnesses:

WM. E. DISBROW,
DANL. W. JONES.