

(No Model.)

J. & I. ROSHONG.

DOOR CHECK.

No. 339,586.

Patented Apr. 6, 1886.

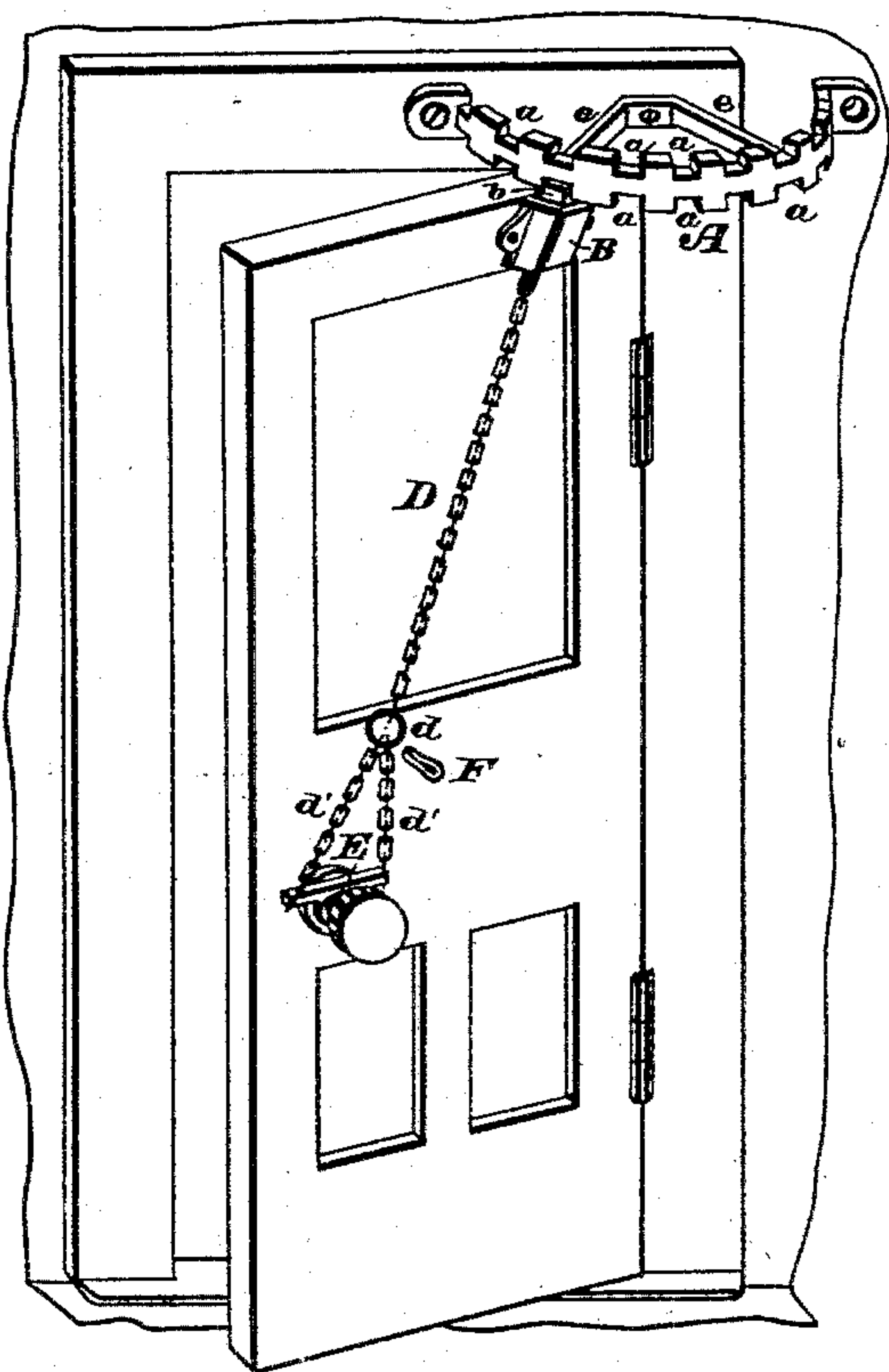


Fig. 1.

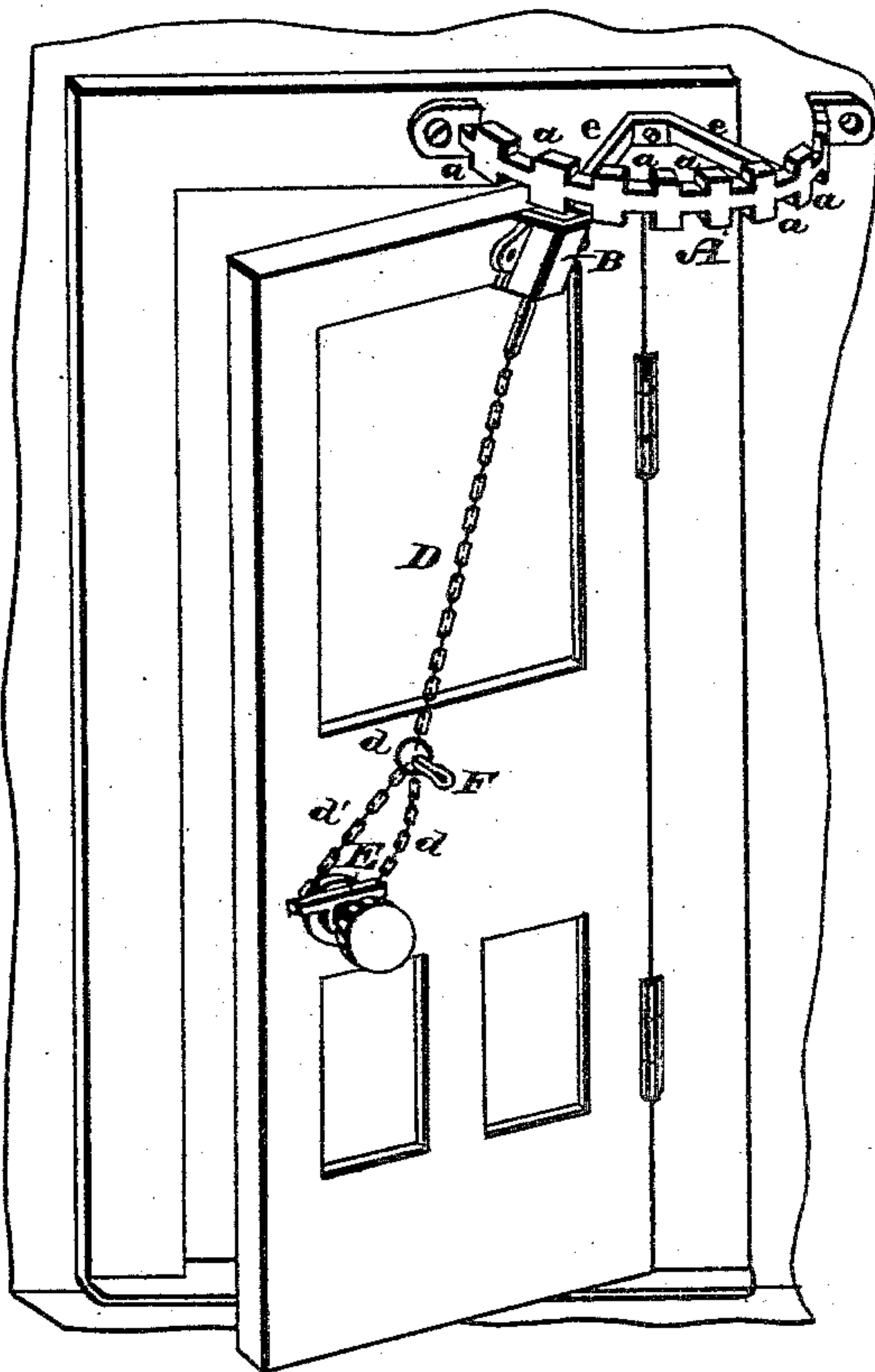


Fig. 2.

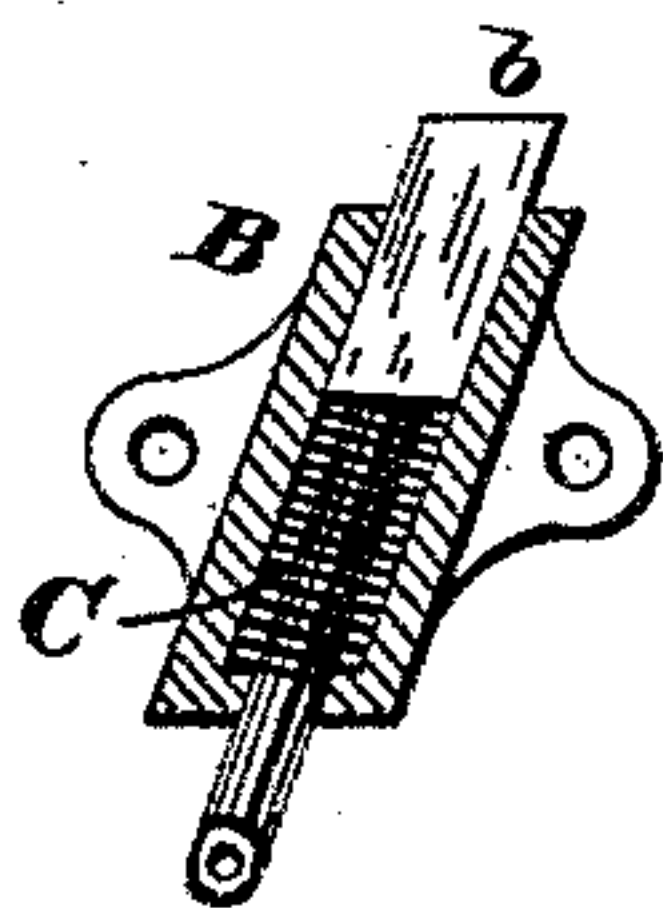


Fig. 3.

WITNESSES:

Harry Trease
Fred W. Bond

INVENTORS
Joseph Roshong & Isaac Roshong
BY
Fred W. Bond
ATTORNEY

UNITED STATES PATENT OFFICE.

JOSEPH ROSHONG AND ISAIAH ROSHONG, OF CANTON, OHIO.

DOOR-CHECK.

SPECIFICATION forming part of Letters Patent No. 339,586, dated April 6, 1886.

Application filed August 6, 1885. Serial No. 173,707. (No model.)

To all whom it may concern:

Be it known that we, JOSEPH ROSHONG and ISAIAH ROSHONG, citizens of the United States, residing at Canton, in the county of Stark and State of Ohio, have invented certain new and useful Improvements in Door-Checks; and we do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon, in which—

Figure 1 is a side elevation showing the door locked. Fig. 2 is a side elevation showing spring bolt or bar drawn down. Fig. 3 is a detached view of the spring bolt or bar.

The present invention has relation to door-checks designed and calculated to hold the door in any desired position within the limits of its movements; and its nature consists in the different parts and combination of parts hereinafter described, and particularly pointed out in the claim.

Similar letters of reference indicate corresponding parts in all the figures of the drawings.

In the accompanying drawings, A represents the locking-bar, which, as shown, is in the form of a segment, and is securely attached to the door-casing at the top of the door, as shown in the drawings, and, as shown, is provided with the notches or recesses *a*, which are for the purpose of receiving and holding the bolt *b*, said bolt being securely held to the door by means of the housing B, said housing B being rigidly attached to the door by means of screws or their equivalents. Within the housing B is located the spiral spring C, which is for the purpose of forcing the bolt upward and into the notches or recesses *a*.

To the bottom or lower end of the bolt *b* is attached the chain or cord D, and to the bottom or lower end of the chain or cord D is attached the ring *d*. To the ring is attached the chains or cords *d'* *d'*, which are attached

to the door-knob substantially as shown in the drawings, said door-knob being provided with the bar E, or in place of the bar E side extensions may be used, if desired.

When it is desired to use the door in the ordinary manner, the ring *d* is placed on the knob F, as shown in Fig. 2, thereby preventing the bolt *b* from interfering with the movements of the door, and when it is desired to securely lock the door the chain or cord D is detached from the ring *d*, thereby providing a secure lock for the door.

It will be seen that in attaching our improved check to door-knobs which act only in one direction but one cord or chain is required below the ring *d*.

For the purpose of using the segment or locking-bar A either side up, notches or recesses are provided upon each side of said segment or locking-bar A.

The segment or locking-bar A is provided with the arms *e e*, which are for the purpose of strengthening said segment or locking-bar, and at the same time providing a means of attaching said segment or locking-bar to the door-casing.

Having now fully described our invention, what we claim as new, and desire to secure by Letters Patent, is—

In a door-check, the combination of the segment or locking-bar A, provided with the notches or recesses *a*, of the bolt *b*, provided with an actuating-spring, of the chain or cord D, provided with the ring *d*, of the door-knob provided with extensions for attaching the operating chains or cords *d'* *d'*, and the knob F, substantially as and for the purpose specified.

In testimony that we claim the above we have hereunto subscribed our names in the presence of two witnesses.

JOSEPH ROSHONG.
ISAIAH ROSHONG.

Witnesses:

LEVI TENTZ,
FRED W. BOND.