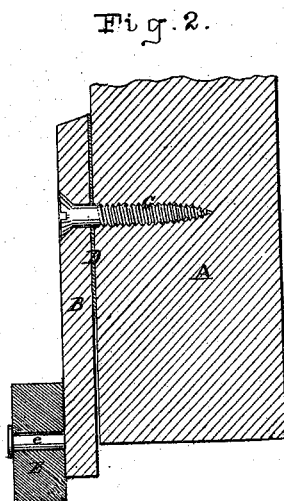
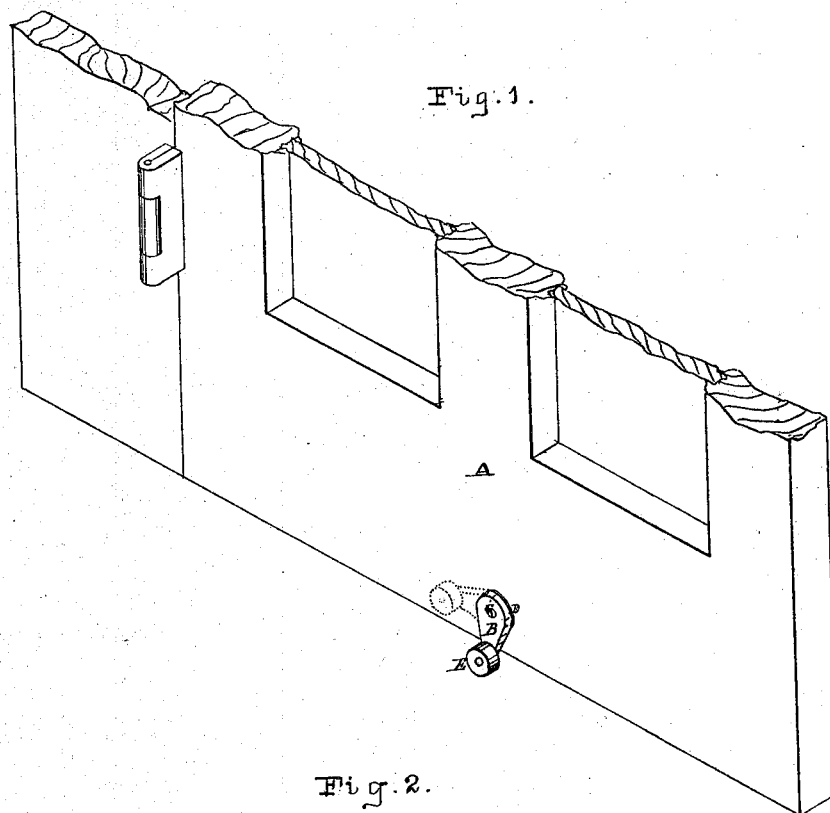


C. R. Anderson,

Door Check.

No. 112,673.

Patented Mar. 14, 1891.



Inventor

Charles R. Anderson.

By Knight Bros Attorneys.

Attest
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CHARLES R. ANDERSON, OF ST. LOUIS, MISSOURI.

Letters Patent No. 112,673, dated March 14, 1871.

IMPROVEMENT IN DOOR-CHECKS.

The Schedule referred to in these Letters Patent and making part of the same.

I, CHARLES R. ANDERSON, of St. Louis, in the county of St. Louis and State of Missouri, have invented a certain Check for Doors, of which the following is a specification.

Nature and Object of the Invention.

My check consists of an arm or lever, which is pivoted at the bottom of the door on the side thereof, and whose free end carries a rubber roller, which is made to come in contact with the floor or carpet to keep the door in any desired position.

Description of the Accompanying Drawing.

Figure 1 is a perspective view of the lower portion of a door with my check applied thereto.

Figure 2 is a section through a portion of the door and through the check at the axes, showing the latter full size for a common house-door.

General Description.

A is the lower portion of a door, and

B is the pivoted lever or arm, which may be pivoted to the door by a common wood-screw, C.

Between the lever B and the door is a washer, D, of leather or India rubber, whose friction against the door and lever is sufficient to retain the latter in any position in which it may be placed.

Pivoted to the free end of the lever, by a pivot, e, is an India-rubber roller, E, which is brought in contact with the floor or carpet to hold the door in any desired position.

The axes of the roller and lever, namely, the screw C and pivot e, are at right angles with the face of the door, so that the lever and roller turn in planes parallel with the side of the door, and pressure against the door has no tendency to move either the lever or roller on its axis.

When in action the check is nearly perpendicular, as shown in full lines in fig. 1.

The operation of the check is as follows:

The check is ordinarily kept in the position shown by dotted lines in fig. 1, namely, with the free end thrown up, to remove the roller from contact with the floor or carpet and the door is free to swing. When put in use the door is opened to the position required, whether partly or wholly opened, and the lever depressed with the foot to bring the roller in contact with the carpet; the door will then be held to its position.

Claim.

I claim as my invention—

The door-check, consisting of a lever, B, carrying a roller, E, the axes C e of which are perpendicular to the face of the door, so that the movement of the latter will not act to raise the lever nor rotate the roller, all substantially as described.

In testimony of which invention I hereunto set my hand.

Witnesses:

CHAS. R. ANDERSON.

SAML. KNIGHT,

WILLIAM A. CONN.