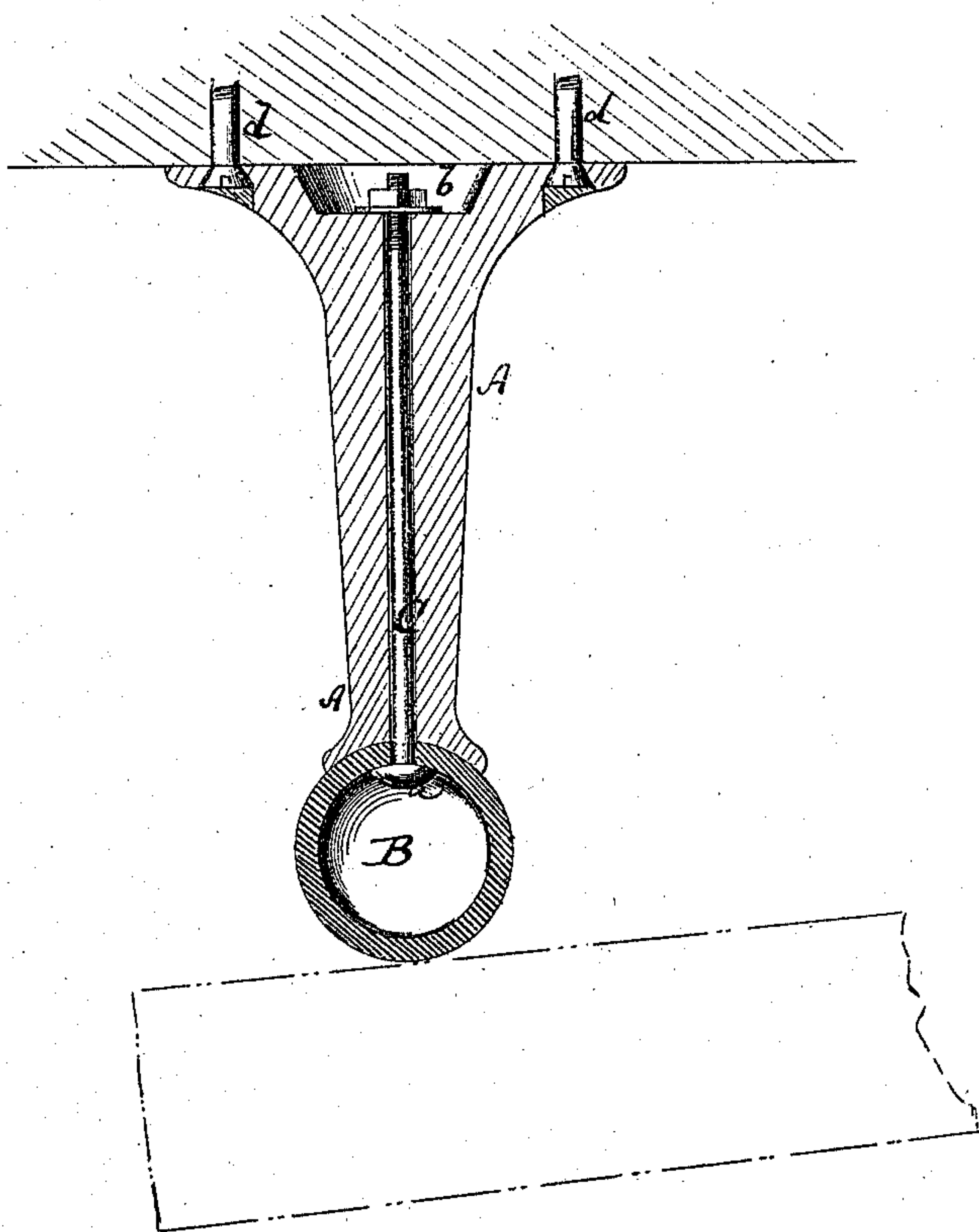


*G. W. Gschwind,*

*Door Check.*

*No. 103042.*

*Patented May 17. 1870.*



**Witnesses:**

*Lustave Dutouch*

*E. S. Mabee*

**Inventor:**

*G. W. Gschwind*

**PER**

*Wm. L.*

**Attorneys.**

# United States Patent Office.

CHARLES WILLIAM GSCHWIND, OF PORT REPUBLIC, NEW JERSEY.

*Letters Patent No. 103,042, dated May 17, 1870.*

## IMPROVEMENT IN DOOR-GUARDS.

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, CHARLES W. GSCHWIND, of Port Republic, in the county of Atlantic and State of New Jersey, have invented a new and improved Door-Protector; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

The drawing represents a longitudinal section of my improved door-protector.

This invention relates to a new plug or block which shall serve to protect doors and walls from injury by the too far opening of the doors.

The invention consists in securing a hollow rubber ball to the end of such plug or block, so that such ball will receive the pressure and shock of the door, and prevent injury to the same.

The invention also consists in the use of a bolt and nut for securing the said ball, as hereinafter more fully described.

A in the drawing represents the plug or block, which is to be secured to a wall for the purpose of preventing the door from striking the wall.

The plug or block A is made of wood or other suitable material, and of suitable shape.

Its outer end is made concave to receive a hollow rubber ball, B, as shown.

The plug A is longitudinally perforated to receive a bolt, C, whose head *a* is introduced in the ball, through an aperture cut in the same.

A nut, *b*, applied in the recess of the wood to the inner end of the bolt, holds the same in place, and draws the head against the rubber, clamping the latter to secure the ball in position.

The plug is secured to the wall by means of screws *d*, or by other suitable devices.

I am aware that a solid rubber ball has been used for this purpose, but I lay no claim to such.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

1. The hollow rubber ball, applied to the outer end of a door-protector, as set forth.
2. The combination of the hollow rubber ball B with the plug A, bolt C, and nut *b*, all arranged to constitute a door-protector, as set forth.

CHARLES WILLIAM GSCHWIND.

Witnesses:

FR. WEISSENBORN.  
A. STEPHANY.