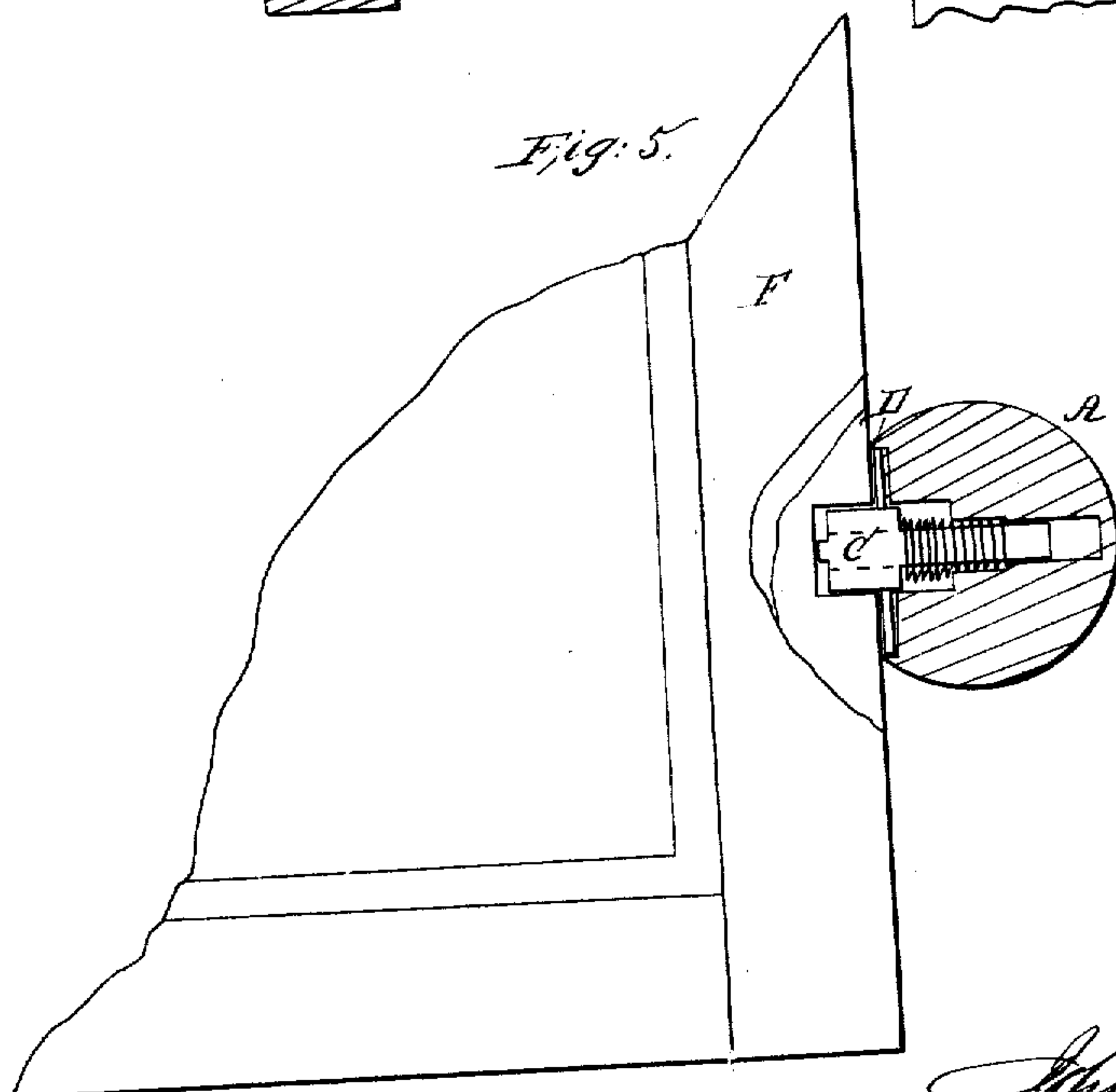
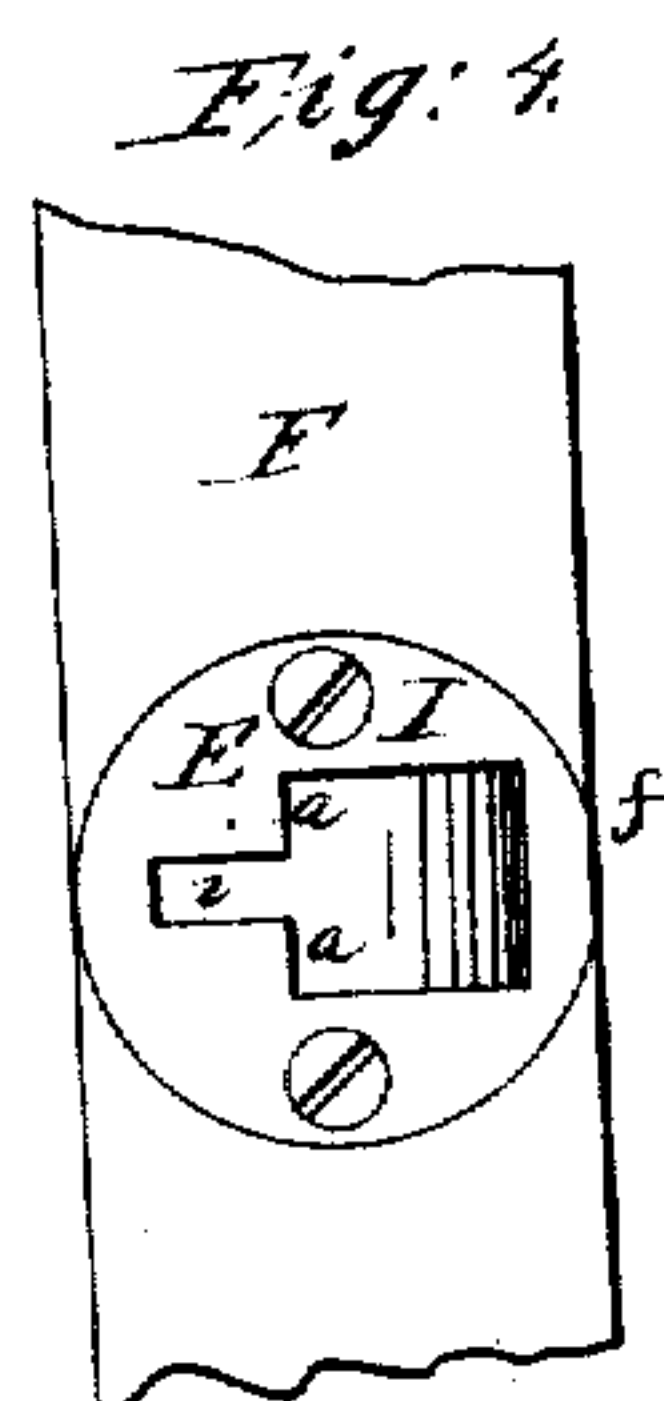
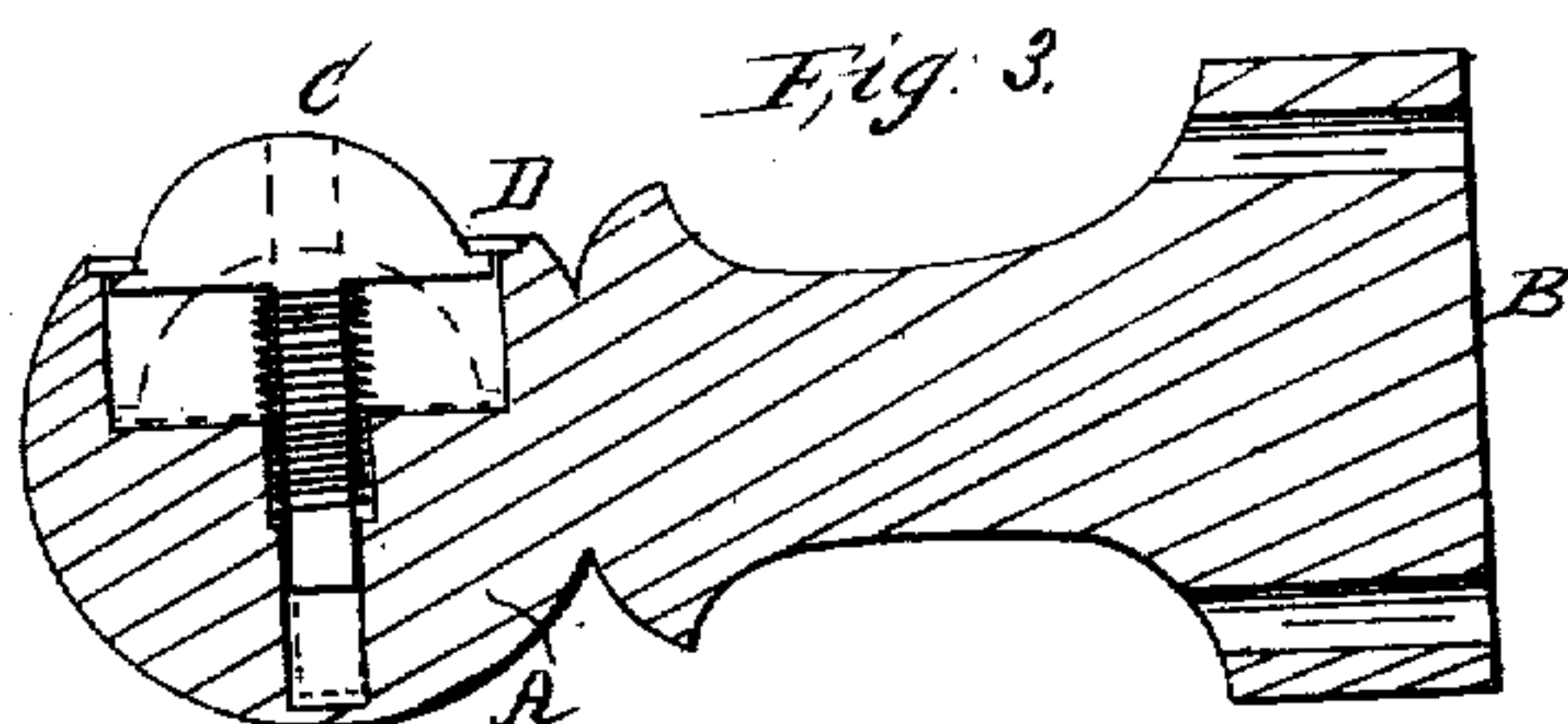
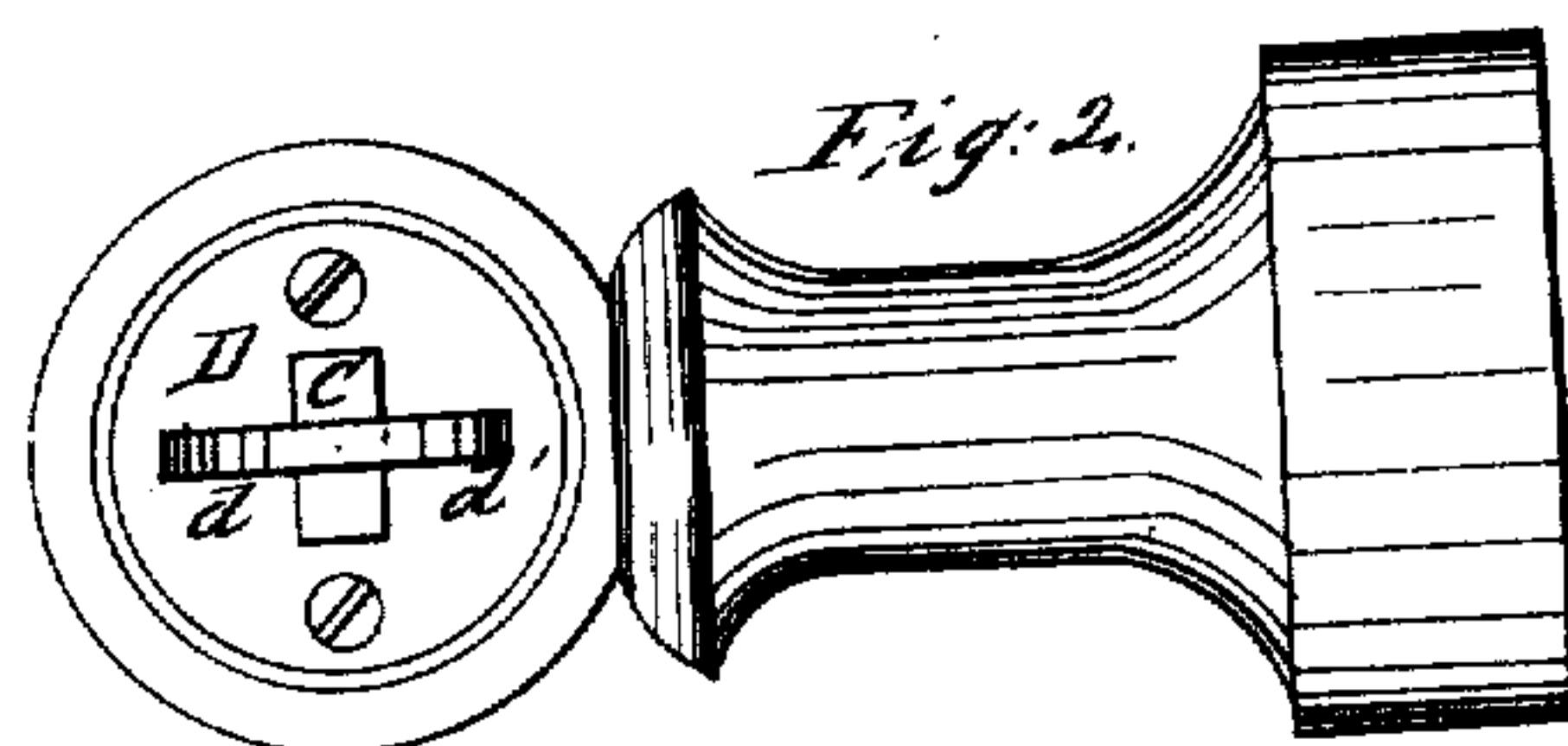
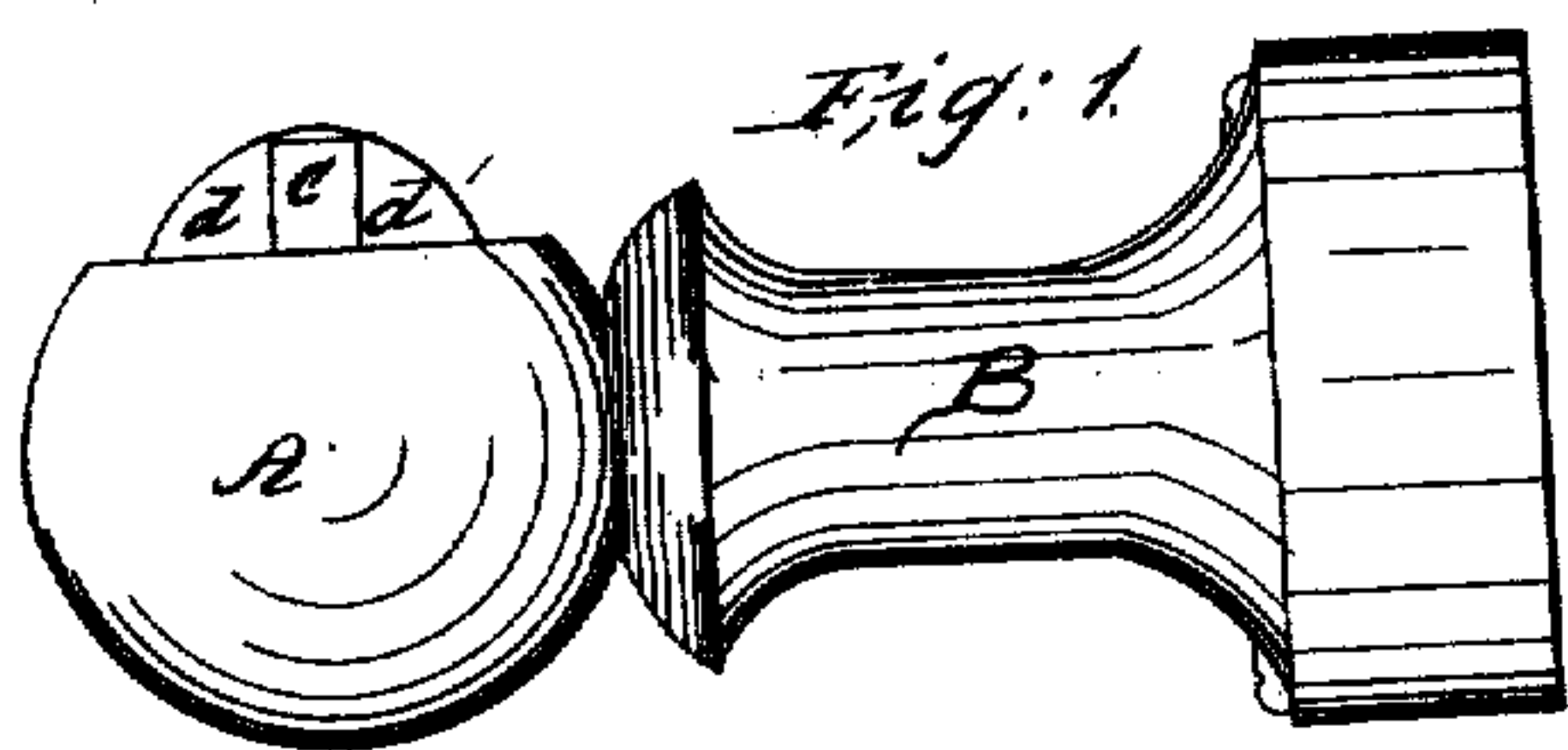


*J. Tinkey,  
Door Check.*

*Patented Oct. 16, 1866.*

*N<sup>o</sup> 58,916.*



*Witnesses:*

*John W. Shumway  
M. A. Hine.*

*Inventor:*

*John Tinkey  
By J. E. Earle*

# UNITED STATES PATENT OFFICE.

JOHN TINKEY, OF NEW HAVEN, CONNECTICUT.

## IMPROVED DOOR-GUARD.

Specification forming part of Letters Patent No. 58,916, dated October 16, 1866.

*To all whom it may concern:*

Be it known that I, JOHN TINKEY, of New Haven, in the county of New Haven and State of Connecticut, have invented a new and useful Improvement in Door-Guards; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a top view; Fig. 2, a side view; Fig. 3, a longitudinal central section; Fig. 4, the keeper as fixed to the door; and in Fig. 5, a sectional view to illustrate its operation.

My invention is designed more particularly to be placed upon the base, back of the door, to prevent the door from striking the wall; and my invention consists in the construction of the guard so that while it prevents the door from striking the wall it will, if required, retain the door in an open position.

To enable others skilled in the art to construct and use my improvement, I will proceed to describe the same as illustrated in the accompanying drawings.

A is a head, fixed by a shank, B, of any desired form, to the base. Upon the side of the head A, I insert a bolt, C, having an inclined flange, *d d'*, upon both sides, thinner than the bolt itself. (See Figs. 1 and 2.)

A spiral spring, as denoted in blue, Fig. 3, holds the said bolt C out, as in the position seen in Figs. 1 and 3, against a face-plate, D. (See Figs. 2 and 3.)

E is the keeper, fixed upon the edge of the door F. (See Fig. 4.) As the door is thrown open the keeper E strikes the inclined flange *d* at *f*, forcing the bolt back, as denoted in

red, Fig. 3. As soon as the keeper has passed onto the bolt, the bolt is thrown forward into a mortise, I, in the keeper, (see Fig. 5,) the incline *d* entering the narrow portion *i* of the mortise. The shoulders *a a* strike the bolt C and prevent its going farther back. The incline *d'* bears against the keeper with sufficient force to ordinarily retain the door in open position, but so that the door may be easily pulled away from the guard, the keeper forcing the bolt into the head to permit it to pass.

Although designed more particularly for a door-guard, yet my invention may be used to advantage for retaining doors in a closed position which do not require positive security—as doors of presses, closets, &c. To do this, place the bolt in the jamb of the door, the keeper on the edge of the door, so as to operate to stop the door when it shall have been closed sufficiently close, as described for holding the door in an open position, the door to be opened by means of the usual knob or equivalent therefor placed upon similar doors.

I do not broadly claim a door-guard constructed so as to stop and hold the door, so that the door may be released from the holding by simply pulling the door from the stop.

Having, therefore, thus fully described my invention, what I claim as new and useful, and desire to secure by Letters Patent, is—

The combination of the bolt C, constructed with flanges *d* and *d'*, so as to form shoulders on the said bolt, and keeper E, constructed and arranged to operate substantially in the manner and for the purpose set forth.

JOHN TINKEY.

Witnesses:

JOHN H. SHUMWAY,  
M. A. HINE.