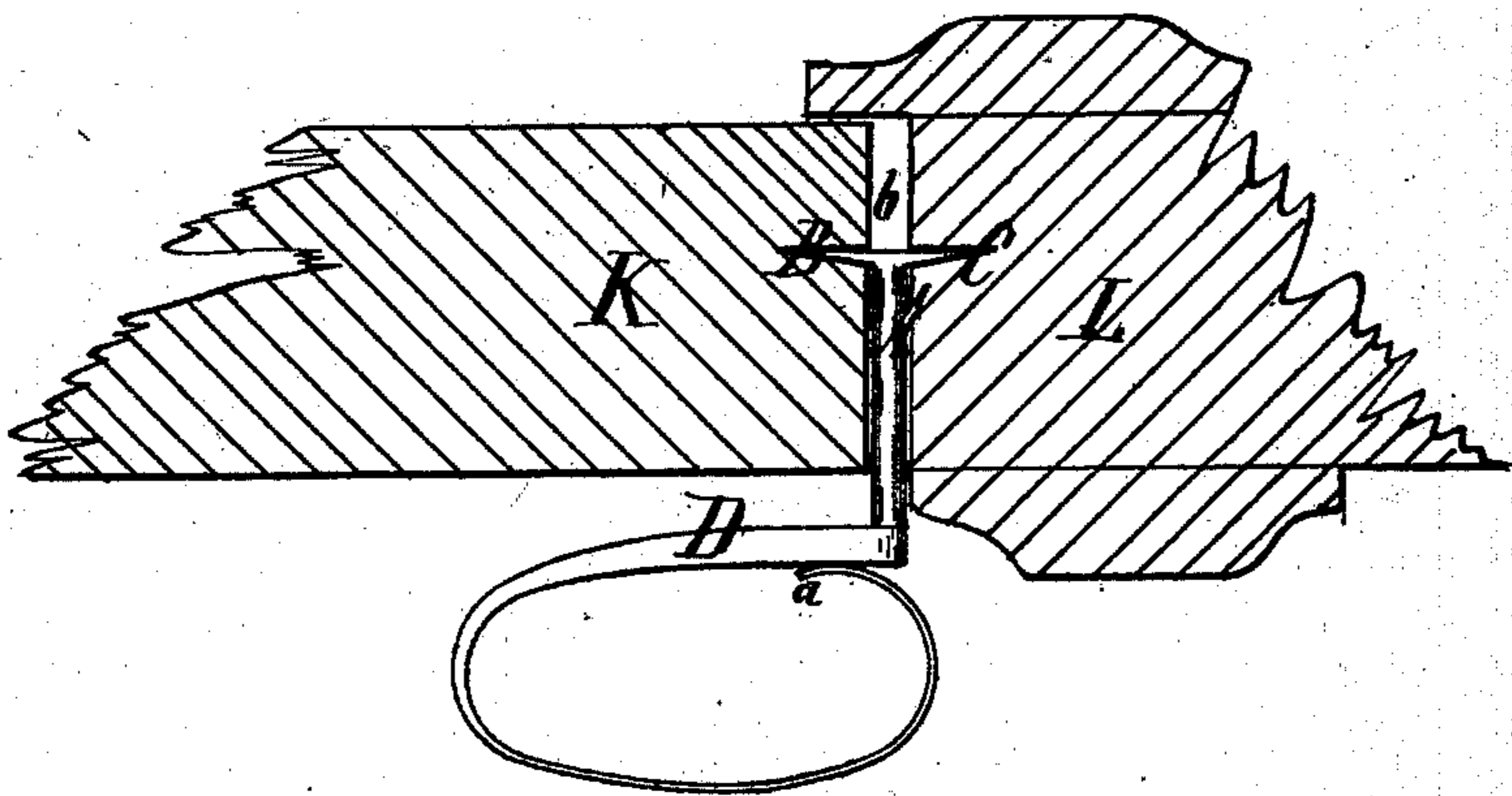


J. P. TUCK.

Combined Door-Securers and Key-Rings.

No. 144,642.

Patented Nov. 18, 1873.



Witnesses:

Franklin Barritt,  
Richard Gerner.

Inventor:

Jeremiah P. Tuck.

Per: Henry Gerner,  
Att.

# UNITED STATES PATENT OFFICE.

JEREMIAH P. TUCK, OF HOULTON, MAINE.

## IMPROVEMENT IN COMBINED DOOR-SECURERS AND KEY-RINGS.

Specification forming part of Letters Patent No. **144,642**, dated November 18, 1873; application filed February 27, 1873.

*To all whom it may concern:*

Be it known that I, JEREMIAH P. TUCK, of Houlton, Aroostook county, State of Maine, have invented certain Improvements in Combined Door-Fasteners and Key-Rings, of which the following is a specification:

The object of my invention is to provide for a combined door-fastener and key-ring, which can be carried conveniently in the pocket, and serves both to hold keys together, and to secure the door simply and effectually.

My invention consists of a single piece of steel formed with a straight round shank, having two outward-projecting spurs at one end, and the other end bent into a loop which gradually diminishes in thickness to form a spring, all as more fully hereinafter set forth.

In order to more fully describe my invention, I refer to the accompanying drawing, forming a part of this specification, and representing a plan view of the combined door-fastener and key-ring inserted in the crack between a door and the door-frame.

The spurs or dogs B and C, pointed somewhat in the shape of the end of a blunt pen-knife, are fastened or made in one piece, together with the shaft. D is a prolongation of the shaft A, bent into the shape of a ring, round, oblong, or of any other desirable shape, which, being formed of a hard or hard-tempered metal, serves as a spring. The end *a* of the ring D is given a slight bend inward,

for the purpose of removing keys easily from the ring.

In order to fasten a door with the fastener, the ring is held in the hand in a vertical position, and the dogs and shaft pushed into the opening or crack *b*, between the door K and the door-frame L, to about one-half of the thickness of the door, and then given a quarter turn, by which the ring will come in a horizontal position, and one of the dogs or spurs will enter into the face of the door and the other into the door-frame, thus preventing the door from being opened.

I am aware that a combined door-fastener and key-ring is not new. I am also aware that a door-fastener made of one piece of metal, comprising a stem with spurs, and a loop on the outer part, is not new.

Having thus described my invention, I desire to claim—

As an article of manufacture, the implement described, constructed of a single piece of steel, consisting of the stem A with spurs B C and the loop D, gradually diminishing in thickness and forming a spring at its free end, as shown, and for the purposes set forth.

JEREMIAH P. TUCK.

Witnesses:

C. M. POWERS,  
C. M. HERRIN.