

DANIEL ARNDT.

Improvement in Door Securers.

No. 121,980.

Patented Dec. 19, 1871.

Fig 1

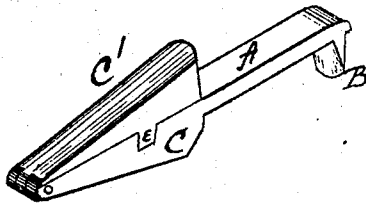


Fig 2

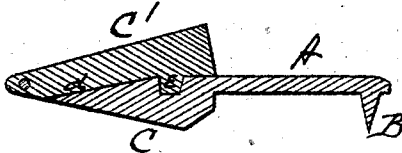
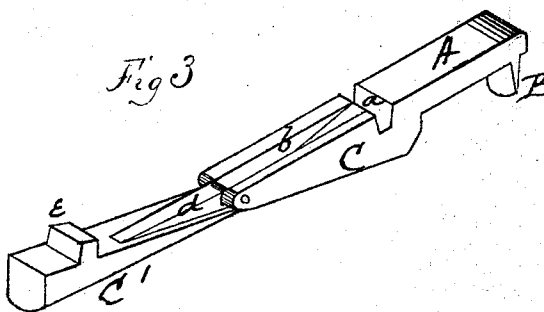


Fig 3



Witnesses:

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UNITED STATES PATENT OFFICE.

DANIEL ARNDT, OF CLEVELAND, OHIO.

IMPROVEMENT IN DOOR-SECURERS.

Specification forming part of Letters Patent No. 121,980, dated December 19, 1871.

To all whom it may concern:

Be it known that I, DANIEL ARNDT, of Cleveland, in the county of Cuyahoga and in the State of Ohio, have invented certain new and useful Improvements in Door-Fastening; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of a door-fastening, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1. is a perspective view of my door-fastener closed. Fig. 2 is a longitudinal section of the same, and Fig. 3 is a perspective view of it opened.

A represents the shank of my door-fastening, provided near the other end on one side with a chisel-point, B, and at the other end with a wedge or triangular-shaped projection, C. This projection forms a part of the shank, and is on the inner side provided with a square notch, *a*, and a gradually-deepening groove, *b*, which terminates

in a slot through the end of said projection. In this is pivoted another wedge or triangle, C', provided with a tapering rib, *d*, to fit in the groove *b*, and with a projection, *e*, to fit in the notch *a*. The lock is opened and the shank A placed against the jamb of the door with the point B inward. By now closing the door the point B will be driven or forced into the door jamb, and the jaw C' may be closed, the base thereof coming against the door. The door is now securely fastened from the inside and cannot be forced open, the projection or tooth *e* taking off the greatest portion of the strain from the pin or rivet which pivots the two parts together.

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

The within-described door-fastening, composed of the shank A, with chisel-point B, jaws C C', with notch *a*, groove *b*, rib *d*, and tooth *e*, all substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 9th day of September, 1871.

DANIEL ARNDT. [L. S.]

Witnesses:

JNO. K. CORWIN,
HENRY STEINBREUNER.

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