A. K. WASHBURN.

Jacks for Holding Shoes.

No. 143,267.

Patented September 30, 1873.

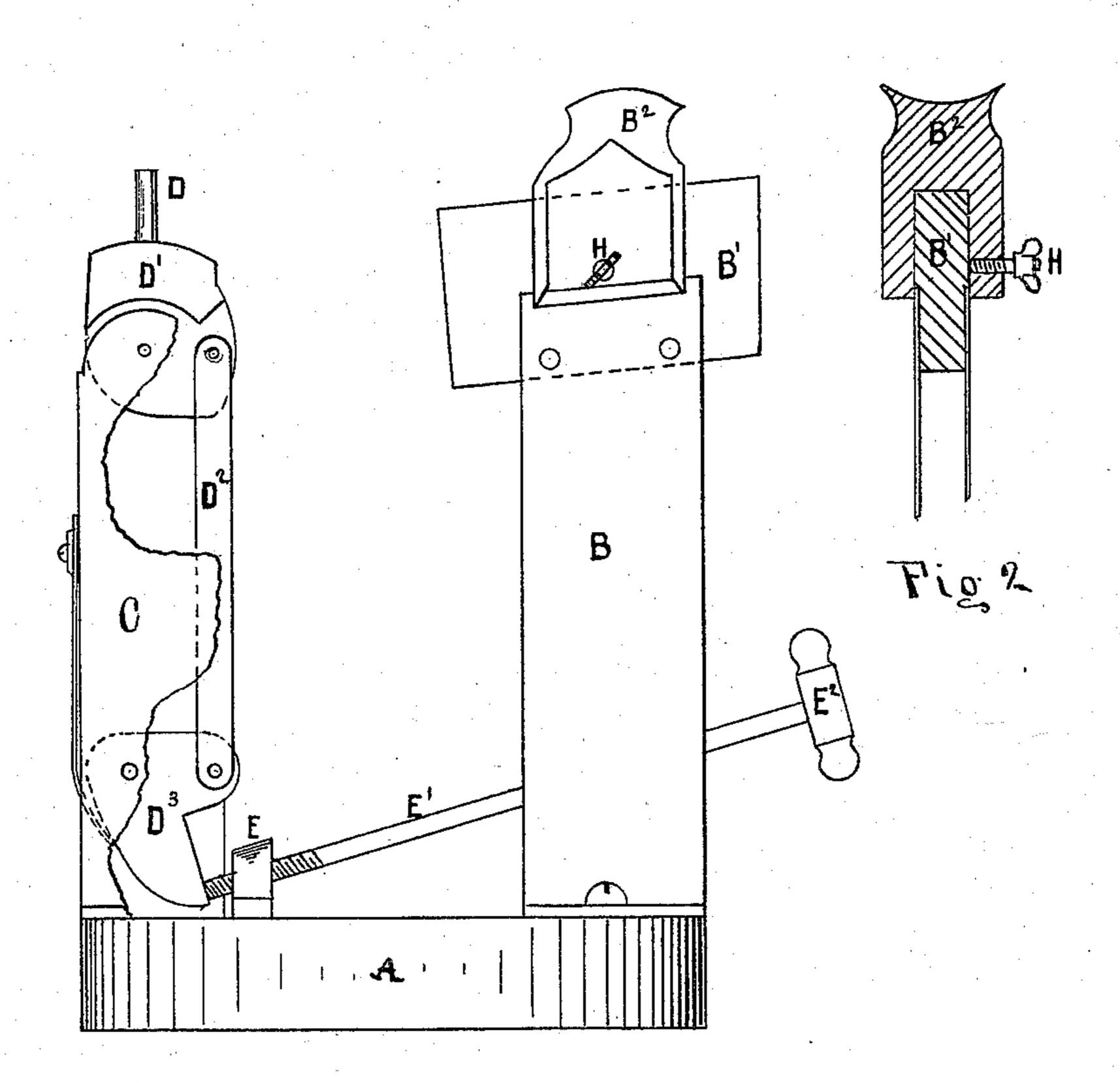


Fig. 1

WITNESSES

Frankler, Parker, Shart Sateman Albion K. Washburn Ju Melium Eclson Cits.

UNITED STATES PATENT OFFICE.

ALBION K. WASHBURN, OF BRIDGEWATER, MASSACHUSETTS.

IMPROVEMENT IN JACKS FOR HOLDING SHOES.

Specification forming part of Letters Patent No. 143,267, dated September 30, 1873; application filed May 28, 1873.

To all whom it may concern:

Be it known that I, Albion K. Washburn, of Bridgewater, in the county of Plymouth and State of Massachusetts, have invented a certain new and useful Jack for Holding Boots and Shoes, of which the following is a specification:

The nature of my invention consists in an improved device for inclosing the last-pin, and in a new adjusting device for the toe-block.

Figure 1 is a side elevation of the jack. Fig. 2 is a section of the device for adjusting the toe-block.

Let A represent the base of the jack. C is the standard for supporting the heel of the last. D is a pin inserted in the rocking block D¹. This block is operated by the link D², bent lever D³, and screw E¹, the screw E¹ having a fixed nut, E, and a handle, E².

In jacking a boot or shoe, the pin D is inserted into the heel of the last in the ordinary way; then, by turning the screw E¹, power is exerted, through the bent lever D³, link D², and rocking block D¹, upon the pin D, throwing it forward, and thus pressing the toe of the boot or shoe hard onto the toe-block B², thus holding the boot or shoe firmly in position.

I claim as my invention—

In a jack for holding boots and shoes, the combination of the block D¹, link D², bent lever D³, and hand-screw E¹ E², when the parts are constructed and arranged as described.

ALBION K. WASHBURN.

Witnesses:

FRANK G. PARKER, WILLIAM EDSON.