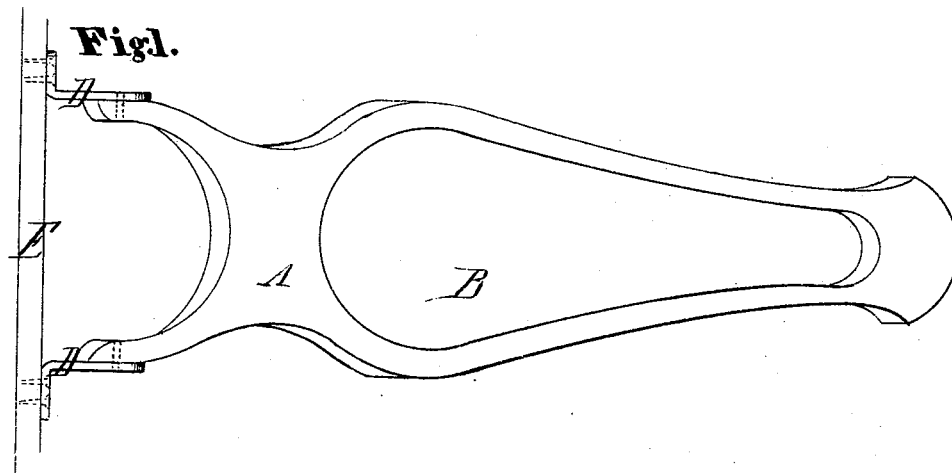


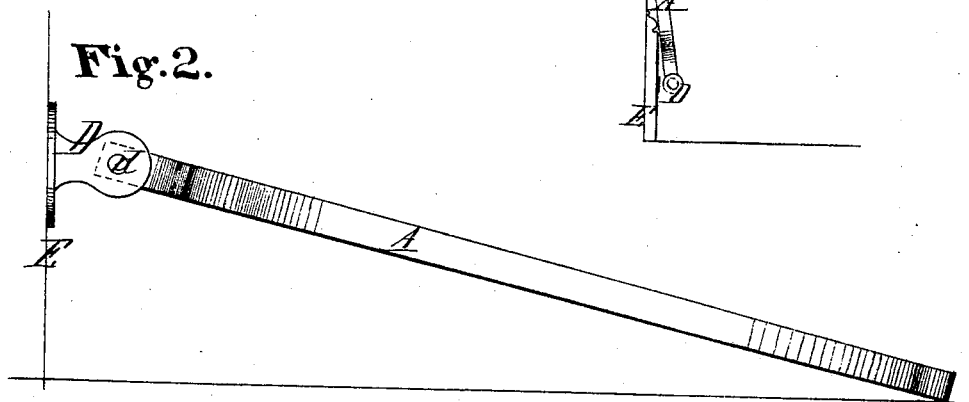
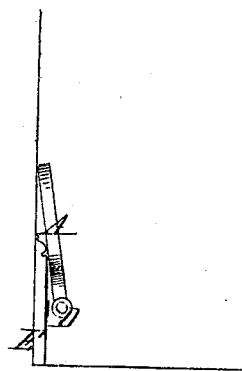
M. A. RICHARDSON.  
Improvement in Boot-Jacks.

No. 114,970.

Patented May 16, 1871.



**Fig.3.**



*Witnesses.*  
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*M. A. Richardson,*  
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# United States Patent Office.

MILO A. RICHARDSON, OF SHERMAN, NEW YORK.

Letters Patent No. 114,970, dated May 16, 1871.

## IMPROVEMENT IN BOOT-JACKS.

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, MILO A. RICHARDSON, of Sherman, in the county of Chautauqua and State of New York, have invented a new and valuable Improvement in Boot-Jacks; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a plan view of my invention.

Figure 2 is a side elevation of boot-jack lowered.

Figure 3 is a similar view raised.

This invention consists in hinging the toe end of a boot-jack to the base-board of a wall in a room, so that when the boot-jack is raised up against the wall it will have passed a vertical position and will be held upright and out of the way until thrown down for use.

In the accompanying drawing—

A represents a boot-jack.

B, an opening for the insertion of the foot to remove the boot.

D, lugs projecting horizontally from the base-board B, to which they are rigidly secured.

The boot-jack is hung to these lugs by means of

pivots, *d*, which will allow it to be raised up and lowered.

The lugs must be of sufficient length, and placed at such a height from the floor of the room that when the boot-jack is turned up the heel end will rest against the wall at an inclination in which the center of gravity is between the wall and the centers *d* of support.

Should the wall be without a mop-board or skirting the lugs should be made longer than usual when there is such a skirting.

Having described my invention,

I claim—

The boot-jack herein described, consisting of the slotted board A and the projecting pivoted lugs D D for attachment to the wall, and so arranged that when raised the center of gravity of the jack will be between the wall and the pivots *d*, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

MILO A. RICHARDSON.

Witnesses:

A. A. VAN DUSEN,  
S. H. MYRICK.