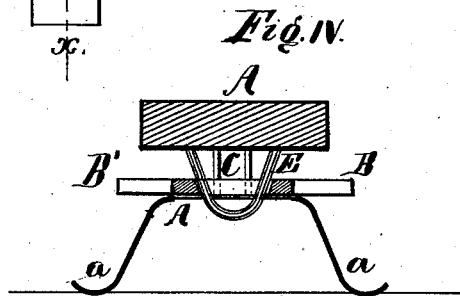
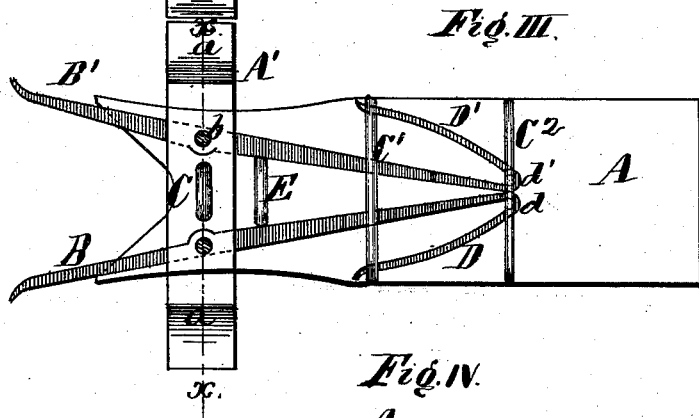
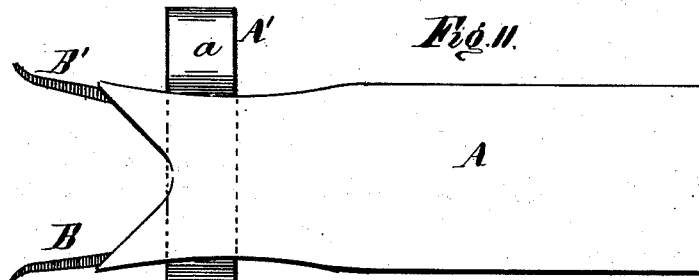
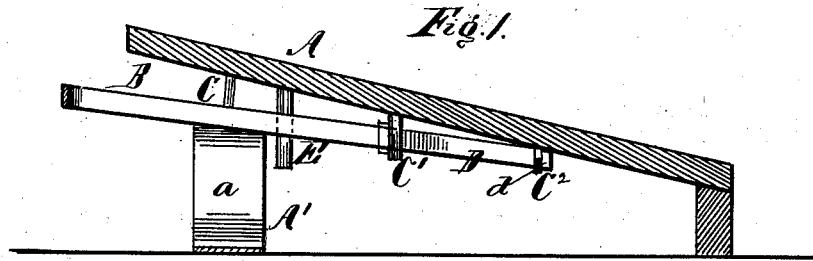


J. ROBERTS.  
 Boot-Jack.

No. 207,209.

Patented Aug. 20, 1878.



Witnesses:  
*J. Bennett*  
*Richard Cerner*

Inventor:  
*Jesse Roberts,*  
 Per: *Henry Cerner*  
*Att'y.*

# UNITED STATES PATENT OFFICE.

JESSE ROBERTS, OF LEON, IOWA.

## IMPROVEMENT IN BOOT-JACKS.

Specification forming part of Letters Patent No. 207,209, dated August 20, 1878; application filed January 25, 1878.

*To all whom it may concern:*

Be it known that I, JESSE ROBERTS, of Leon, in the county of Decatur and State of Iowa, have invented a new and useful Improvement in Boot-Jacks, of which the following is a specification:

The object of my invention is to produce a boot-jack wherein the rear ends of the jaws for holding the boot also serve as springs for throwing said ends inward, which object greatly simplifies the construction and prevents the boot-jack from becoming useless by the accidental derangement of the parts.

The invention will be readily understood by reference to the accompanying drawings.

Figure 1 is a side elevation of the improved boot-jack. Fig. 2 is a plan of the same. Fig. 3 is a bottom plan of it. Fig. 4 is a transverse section on the line *xx* of Fig. 3.

The tread or rest *A* is raised up on its front end on the feet *a*, so as to be placed in an inclined position in the usual manner. Below the rest *A* is placed a pair of jaws, *B B'*, preferably made of steel. These jaws are pivoted to the foot-piece *A'* by means of the pivot-pins *b*. The rear ends of the jaw-pieces *B B'* lie below the board or plate forming the rest *A*, and are secured to the said rest by the transverse supports or straps *C, C<sup>1</sup>, and C<sup>2</sup>*.

The inner ends of the jaw-levers *B* and *B'* at *d* and *d'* are formed into the springs *D D'*, so as to push the said ends *d* and *d'* together, and the jaw-pieces being fulcrumed at *b*, so as to act as levers, the front or jaw ends of the

said pieces *B* and *B'* will habitually be extended apart to their widest limit.

A spreader, *E*, formed of a *V*-shaped rod attachment to the bottom side of the rest *A*, is placed between the levers *B B'*, as shown best in Figs. 3 and 4. The sides of this piece habitually rest against the inside faces of the pieces *B* and *B'*, against which the latter slides up and down, the springs *D* and *D'* acting to slide the levers down to the bottom of the said piece *E* when the jack is not in use; but when the same is in use the boot-heel will be placed between the jaws *B B'*, and then the other foot pushed down upon the top of the tread or rest *A*, which action will force down the wedge-shaped piece *E* between the said levers *B B'*, behind the pivot-points *b*, and so force the front ends of the said levers or jaws tightly against the sides of the boot-heel within their grasp, and thereby hold it firmly in the jack, which is the desired object of the invention.

Having thus described my invention, I desire to claim—

The jaw-levers *B* and *B'*, having their ends *d d'* formed into the springs *D* and *D'*, in combination with the spreader *E*, rest *A*, with straps *C, C<sup>1</sup>, and C<sup>2</sup>*, and foot-piece *A'*, with pivot-pin *b*, substantially as and for the purpose set forth.

JESSE ROBERTS.

Witnesses:

WM. LEE,

L. P. SIGLER.