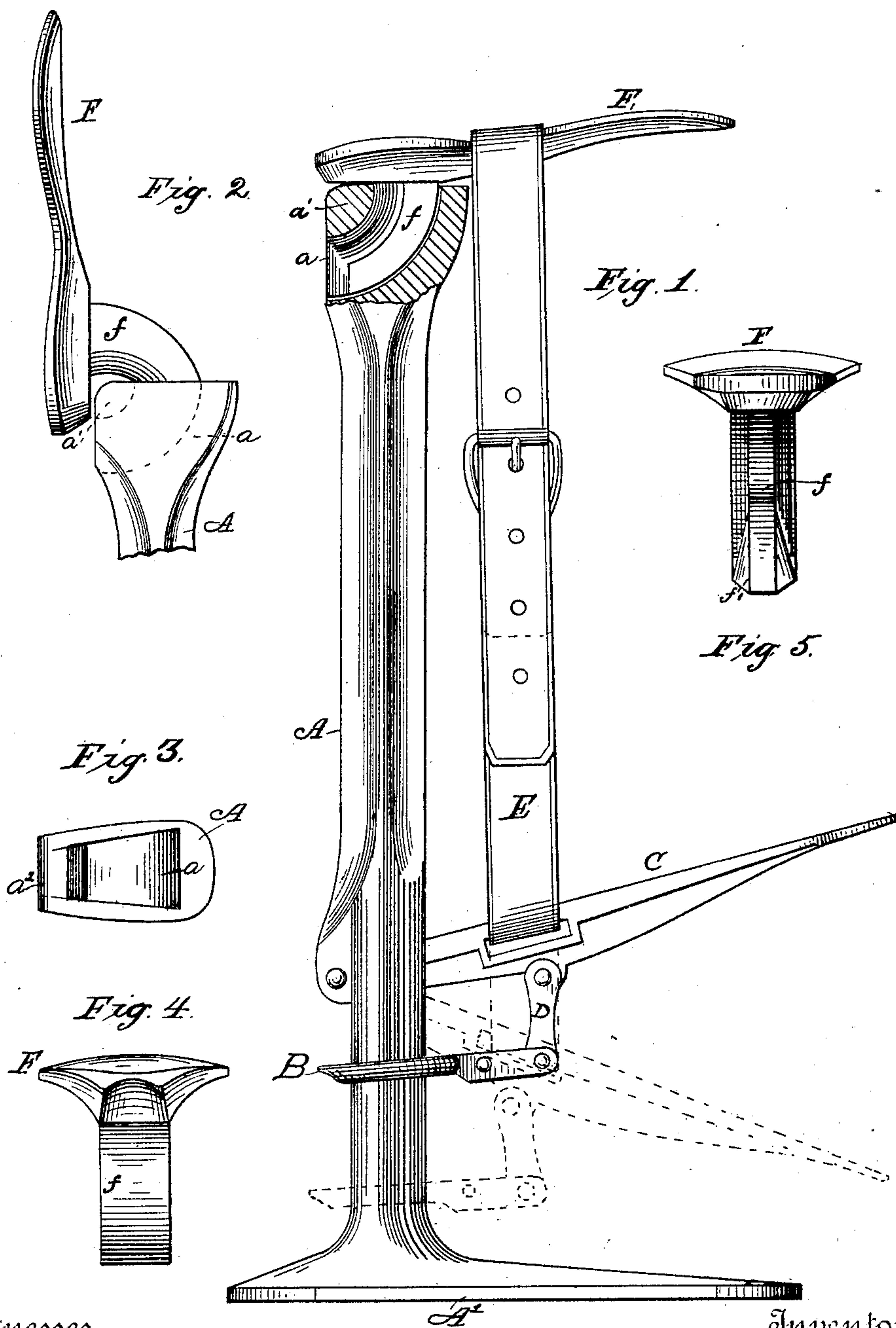


(No Model.)

S. O. BROWN.  
PEGGING JACK.

No. 353,200.

Patented Nov. 23, 1886.



Witnesses

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# UNITED STATES PATENT OFFICE.

SAMUEL ORSON BROWN, OF GREENWOOD, NEW YORK.

## PEGGING-JACK.

SPECIFICATION forming part of Letters Patent No. 353,200, dated November 23, 1886.

Application filed March 12, 1886. Serial No. 194,972. (No model.)

*To all whom it may concern:*

Be it known that I, SAMUEL ORSON BROWN, a citizen of the United States, residing at Greenwood, in the county of Steuben and State of New York, have invented certain new and useful Improvements in Pegging-Jacks; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-  
10 pertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

15 My invention relates to jacks for pegging boots and shoes, and has for its object to combine with a standard a last having a depending tongue, which, entering the standard, will secure the last in place and permit its in-  
20 clining so as to place thereon or remove therefrom a boot or shoe by simply raising or lowering the latter in a vertical direction.

It consists in providing the last with a depending tongue formed on the arc of a circle,  
25 which is adapted to enter a corresponding mortise in the standard, the parts being so proportioned that the last will readily turn on its circular tongue and permit the boot or shoe to be applied or removed by moving it in the di-  
30 rection of the length of the standard.

It further consists in the novel features more fully hereinafter set forth and claimed, and shown in the drawings, in which—

35 Figure 1 is a side view of a jack of my construction partly in section, showing my improvements. Fig. 2 is a view of the upper portion of the standard, showing the last in an elevated position. Fig. 3 is a plan view of the top of the standard. Fig. 4 is a front  
40 view of the last, and Fig. 5 is a rear view.

In carrying out my invention, and to show the application thereof, a standard provided with the means for clamping the boot or shoe to the last and holding it in such position, pat-  
45 ented by me September 23, 1884, No. 305,506, is illustrated in the annexed drawings, in which the standard A, base A', lever C, pivoted to the standard, ring B, link D, and strap E, comprise the essential elements.

50 The standard, which may be of any approved form or size, has a mortise or recess,

a, in its upper end for the reception of the tongue f, depending from the last F. The recess and tongue are of corresponding shape, and each is formed in the arc of a circle in  
55 such manner as to leave a solid central portion, a', about which the last turns in its up and down movements when applying and removing the boot or shoe.

It will be noticed that the end of the tongue 60 catches on the rib a', forming the center of the circle of which the tongue and recess are a part, and holds the last in an elevated position, as shown in Fig. 2.

The recess in cross-section is made wedge 65 shape, having its narrower end nearer the rib a', and the tongue is made of a corresponding shape in cross-section. By this arrangement a further provision is made to hold the last against accidental displacement when in an  
70 elevated position, and also against sidewise play. The end f' of the tongue is slightly expanded to cause it to catch at the mouth of the recess, and hold it in place therein when drawn into the narrower end when the last is in its  
75 highest position.

The rib a' closes one end of the mortise and is curved on its inner side. The curved tongue f of the last, fitting in the mortise, works about said rib as the last is elevated or lowered, and  
80 causes it to move in the arc of a circle.

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

1. In a pegging-jack, the combination, with 85 the standard having a mortise in its upper end, and a rib closing one end of the mortise, of a last, and a segmental or hooked tongue depending therefrom adapted to enter the mor-  
90 tise and work about the rib and form a pivotal connection between the last and standard, substantially as described, and for the purpose specified.

2. The combination, with the standard hav-  
95 ing a curved mortise projecting from its top and through to one of its sides, forming a rib, said mortise being wedge-shaped in cross-section, of a last having a correspondingly-curved or segmental tongue depending therefrom co-  
100 incidentally shaped in cross-section, and fitted in said mortise for pivotally connecting the last with the standard, substantially as set forth.

3. The combination of the standard having  
a curved recess in its upper end, wedge-  
shaped in cross-section, and the last having a  
correspondingly shaped and curved tongue  
5 depending from its under side, the end of said  
tongue being slightly expanded, substantially  
as and for the purposes set forth.

In testimony whereof I affix my signature in  
presence of two witnesses.

SAMUEL ORSON BROWN.

Witnesses:

L. H. LITCHARD,  
D. M. CHILSON.