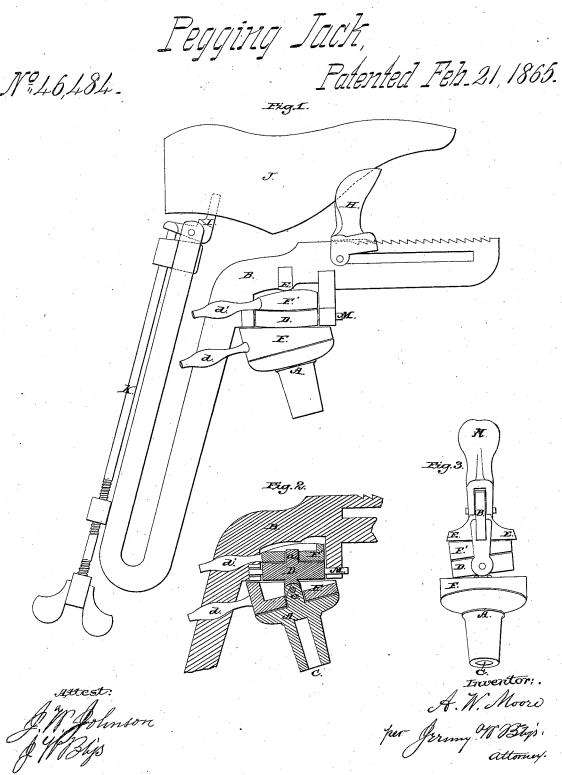
A. W. Moore,

Nº46,484.



UNITED STATES PATENT OFFICE.

ALBERT W. MOORE, OF STAFFORD, CONNECTICUT.

JACK FOR PEGGING BOOTS, &c.

Specification forming part of Letters Patent No. 46,484, dated February 21, 1865; antedated February 12, 1865.

To all whom it may concern:

Be it known that I, ALBERT W. MOORE, of Stafford, county of Tolland, and State of Connecticut, have invented certain new and useful Improvements in Jacks for Pegging Boots, Shoes, &c.; and I do hereby declare that the same is described and represented in the following specification and drawings.

And to enable others skilled in the art to make and use my invention, I will proceed to descrile its construction by referring to the drawings, in which the same letters indicate

like parts in each of the figures.

The nature of this improvement will be understood from the specification and drawings, in which-

Figure 1 is a side elevation. Fig. 2 is a side section of that portion which constitutes the peculiar feature of this invention. Fig. 3 is

an edge view of the same.

A is a socket bed piece which is secured and turns upon a post or standard in the common way, upon which bed-piece is mounted or secared the boot or shoe holder B, (which is also made in the usual way,) by means of the oscillating or vibrating collar D. Between the under side of this collar D and the face of the bed-piece A, and between the upper side of the collar C and the projection E, are arranged cams or inclined-plane surfaces F and F', which move or vibrate upon axes-pins; in other words, B is the frame work of the boot or shoe holder, made in the proper form to receive the leg of a boot.

H is an adjustable pad for steadying and holding the front end of the boot or shoe.

I is a dog designed for clamping the last

J, and is operated by the screw-rod K.

D is a collar which oscillates on the pin M, and by which also this collar D and holder B are connected together in a working or vibrating condition. Upon the upper side of this collar D is a fulcrum-pin, a, which enters the center of the cam or incline-surface piece F'. The under surface of this cam moves upon the

upper surface of the collar, and the upper edge thereof works against the projections E of the frame-work. The socket bed-piece A has a central fulcrum-pin, c, upon which the cam F moves, the upper end of which is made in the form of a joint, and receives the jointpiece b, formed on the under side of the collar D, and is so arranged as to allow its motion to be in the direction of a right angle with the fulcrum pin M of the collar D. These cams F and F' are moved by means of the handles dd'. The socket C of this holder or jack when in use is placed and turns upon a stud or post in the usual way.

The object of this improvement is to produce the result of holding that portion of the surface of a boot or shoe being pegged horizontal with the awl or peg about to be driven by turning the cams F F' more or less to the right or left, as the case may require, or as the uneven surface of the sole is being moved along

under the action of the awl.

I have not attempted here to describe the process of driving the pegs, because I do not claim that to be any part of my invention, but simply the holding and changing the uneven surface of the sole so as to bring the surface (being pegged) directly under the action of the awl into a horizontal position. I have thus endeavored to show the nature, construction, and advantage of my invention so as to enable a person skilled to make and use the same.

What I claim, therefore, as of my invention, and desire to secure by Letters Patent, is-

The employment of one or more cams, F, in combination with the holder B and socketplate A, arranged and operating substantially

as and for the purpose described.

In witness whereof I have hereunto set my hand and seal this 31st day of May, 1864.

ALBERT W. MOORE.

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m Witnesses}$:

J. W. Johnson,

J. W. BLISS.