

H. G. THOMPSON.
Lasting-Machine.

No. 212,824.

Patented Mar. 4, 1879.

Fig:1.

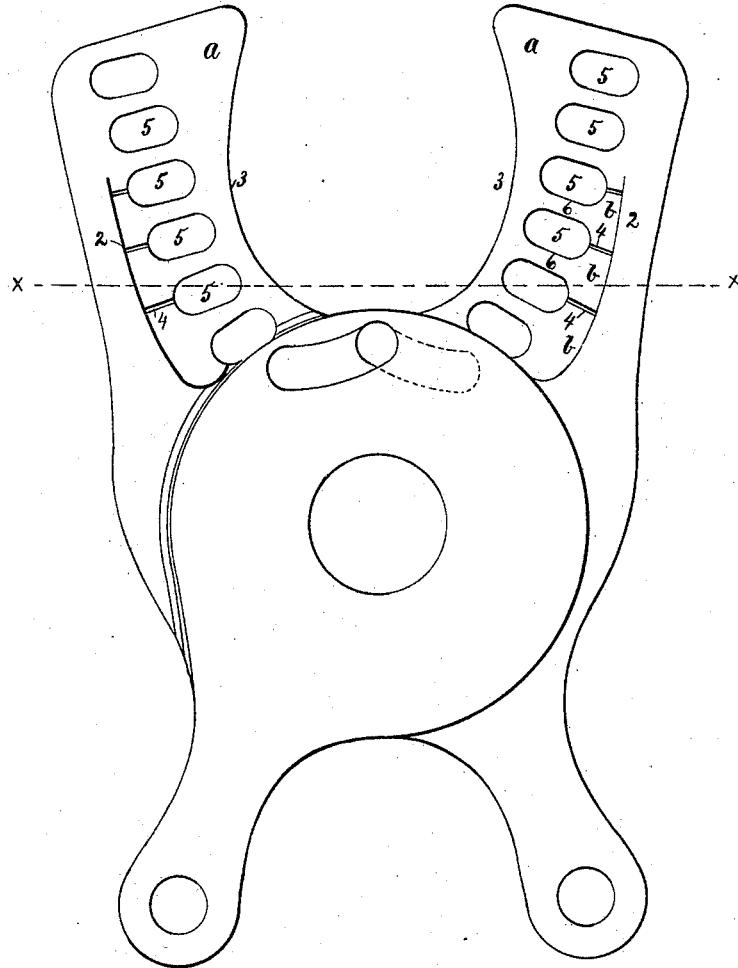
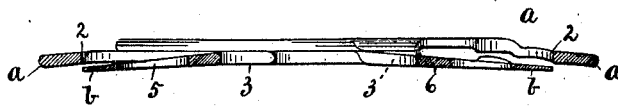


Fig:2



Witnesses.

L. F. Connor.
Jos. R. Livermore.

Inventor.

Henry G. Thompson.
J. H. Rossby & Gregory, attys.

UNITED STATES PATENT OFFICE.

HENRY G. THOMPSON, OF MILFORD, CONNECTICUT, ASSIGNOR TO HIMSELF
AS TRUSTEE OF THE MAGNETIC LASTING MACHINE ASSOCIATION, OF
SAME PLACE.

IMPROVEMENT IN LASTING-MACHINES.

Specification forming part of Letters Patent No. **212,821**, dated March 4, 1879; application filed
January 8, 1879.

To all whom it may concern:

Be it known that I, HENRY G. THOMPSON, of Milford, county of New Haven, and State of Connecticut, have invented an Improvement in Lasting-Machines, of which the following description, in connection with the accompanying drawings, is a specification.

This invention relates to certain improvements in lasting-machines, and has special reference to improvements in the jaws or pullers described in United States Letters Patent No. 203,673, to which reference may be had.

In this my invention the jaws or pullers, for a portion of their length back of their inner working edges, are slotted, and the metal of the jaws is depressed, as hereinafter described, to enable the said depressed portion of the jaws to bear upon the upper, both when the working edges of the jaws are in contact with the edges of the upper, and after, as they are closed together, the said working edges reach or pass beyond the edges of the upper laid over upon the inner sole at the heel and toe thereof. These depressed portions of the jaws maintain their firm hold upon the turned-over edges of the upper until it is nailed or pegged to the inner sole, and prevent the said edges from slipping back after having been once stretched or fitted to the last.

Figure 1 represents, in top view, a pair of jaws constructed in accordance with my invention; and Fig. 2, a section thereof on the line *x x*.

The jaws or pullers *a* are adapted to be

placed and operated as are the jaws in the patent referred to. These jaws are slotted, as at 2, back of their working or inner edges, 3; and preferably, but not necessarily, the jaws will be slotted, as at 4, the said slots extending from the slots 2, and intersecting the tack or peg receiving openings or spaces 5, thereby leaving flat portions *b*, which are connected with the narrow metallic spring-like portions 6 so formed. Each of these portions *b* is depressed below the under surface of the main plates of the said jaw, as shown in Fig. 2, thereby enabling the said portions, as the jaws are moved forward and closed together, to bear upon the edges of the upper back of the working edges of the jaws and at the rear of the open spaces 5, whereby the said portions *b* remain in contact with the upper or its edges turned over upon the inner sole until the lasting tacks or pegs are driven.

I claim—

In a lasting-machine, pullers or jaws slotted back of their working edges, a portion of the jaws, where slotted, being depressed, as described, to thereby operate upon the edges of the upper turned over upon the inner sole, as and for the purpose set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HENRY G. THOMPSON.

Witnesses:

G. W. GREGORY,
N. E. WHITNEY.