

C. HULL.  
BOOT-JACKS.

No. 195,712.

Patented Oct. 2, 1877.

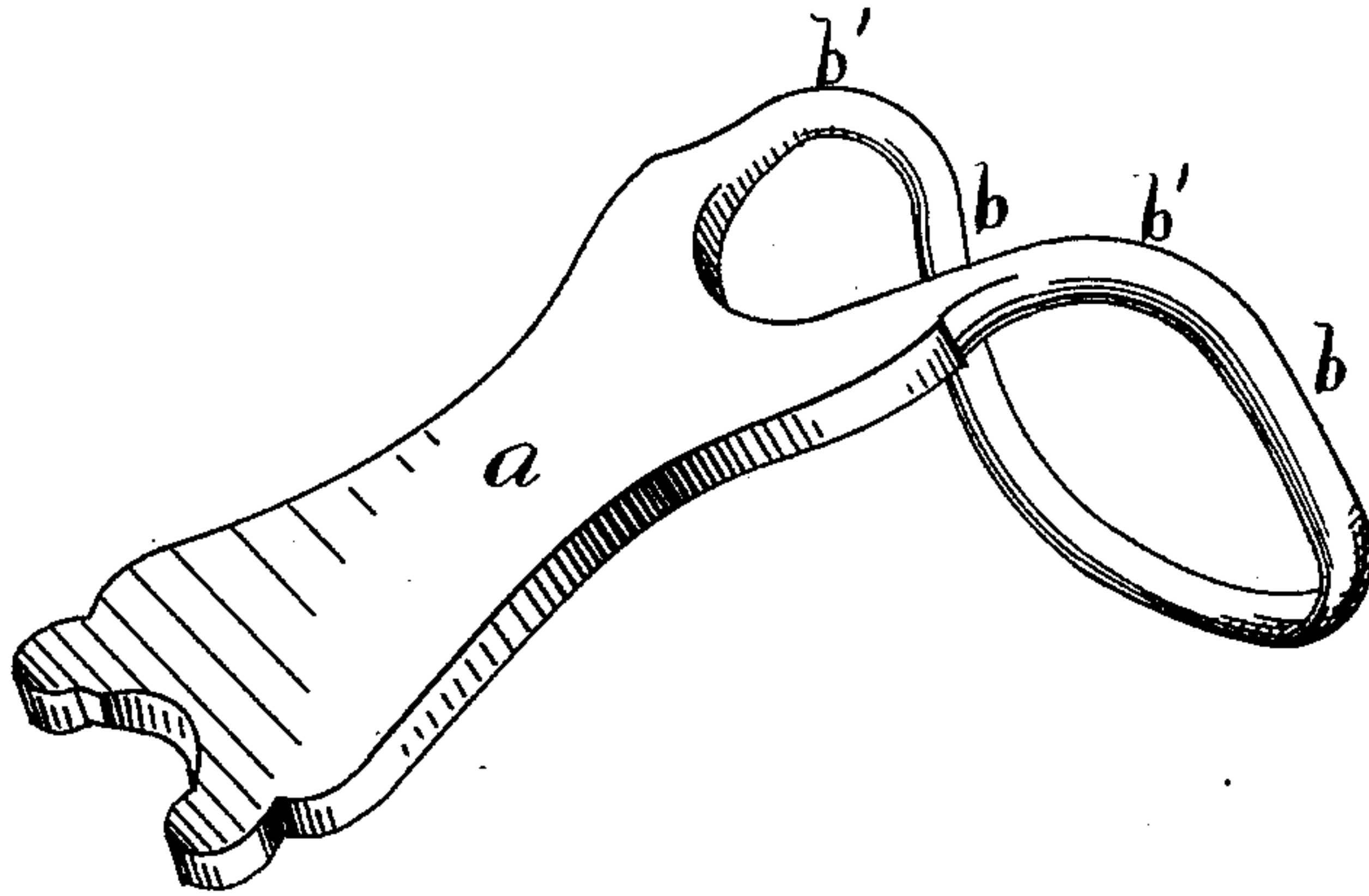


Fig. 1

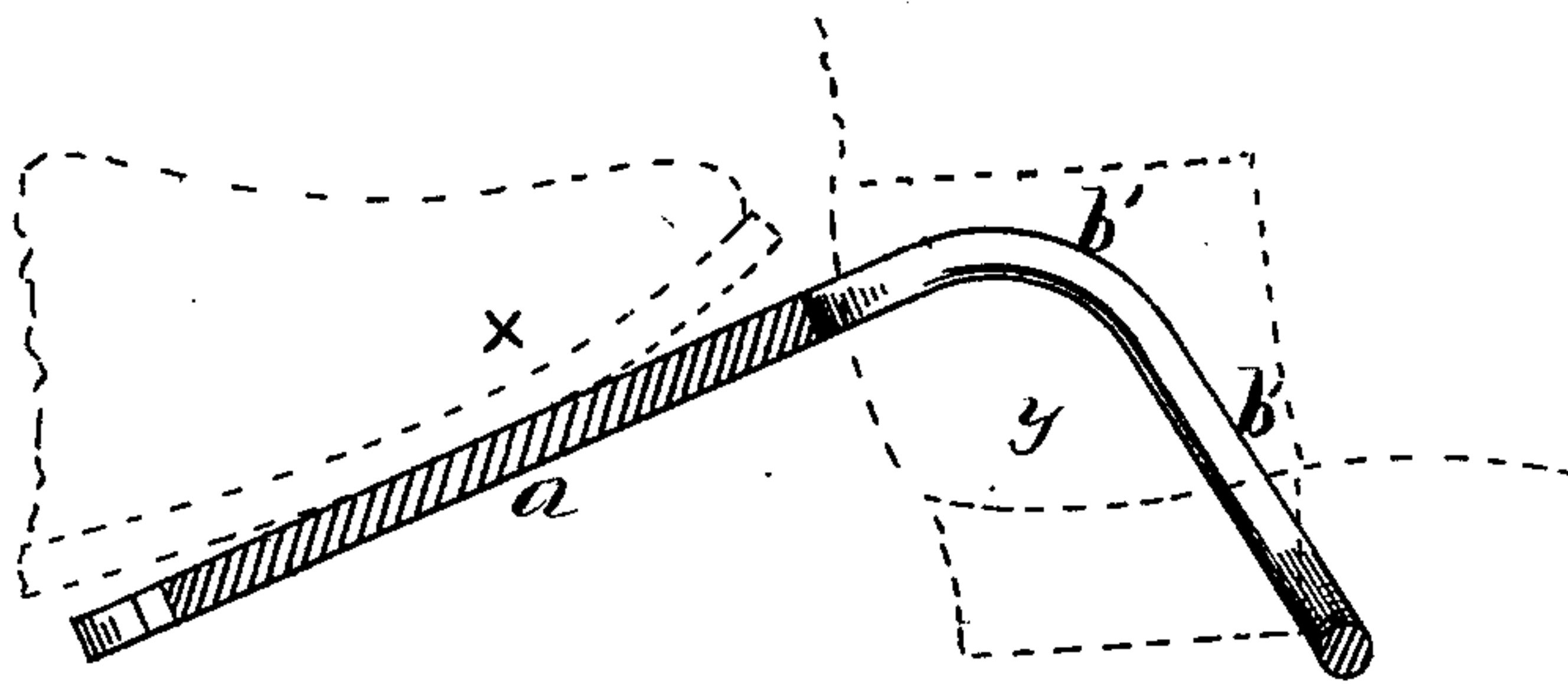


Fig. 2.

WITNESSES

*B. W. Williams*

*John E. Irving.*

*Charles Hull*

By his Attys

*Henry W. Williams & Co*

INVENTOR

# UNITED STATES PATENT OFFICE.

CHARLES HULL, OF MOSELEY, NEAR BIRMINGHAM, ASSIGNOR TO CHARLES L. OLIVER, OF LONDON, ENGLAND.

## IMPROVEMENT IN BOOT-JACKS.

Specification forming part of Letters Patent No. **195,712**, dated October 2, 1877; application filed June 5, 1877.

### *To all whom it may concern:*

Be it known that I, CHARLES HULL, of Claremont Villa, Moseley, near Birmingham, England, have invented a new and useful Improvement in Boot-Jacks, which improvement is fully set forth in the following specification and accompanying drawing, in which—

Figure 1 is a view in perspective of my invention. Fig. 2 is a longitudinal section, the broken lines representing the position assumed when the boot-jack is in use.

The object of this invention is to furnish an extremely inexpensive boot-jack, which is strong and durable, and which takes up very little space in a traveling-bag, trunk, or valise.

*a* is a flat piece of metal, preferably iron, constituting the "tread" portion of the boot-jack. The piece *a* extends into continuous arms *b*, curved at *b'*, so as to form an incline, the extreme outer portions of the arms *b* serving as a rest.

Into the peculiarly-shaped opening made by the arms *b* the heel *y* is placed, while the toe

*x* of the boot upon the other foot is placed upon the tread *a*. The pressure upon the part *a* holds the boot-jack in position, while the bent portion *b'* draws off the boot.

The boot-jack is made of one piece of metal, and may be ornamented in any manner.

The flat portion *a* may be made open, if desired.

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

The metallic boot-jack consisting of the flat or tread portion *a* and the continuous arms *b*, curved as shown, to form an incline, the extreme outer portion of which serving as a rest for the device, all substantially as shown and described, and for the purpose set forth.

CHARLES HULL.

Witnesses:

FRAS. HY. FISHER,

THOS. COOKE,

Clerks to Robert Harding Milward, Notary Public, 41 Waterloo St., Birmingham.