

W. Hankin,

Hand Saw.

No. 104,847.

Patented June 28, 1870.

Fig: 1

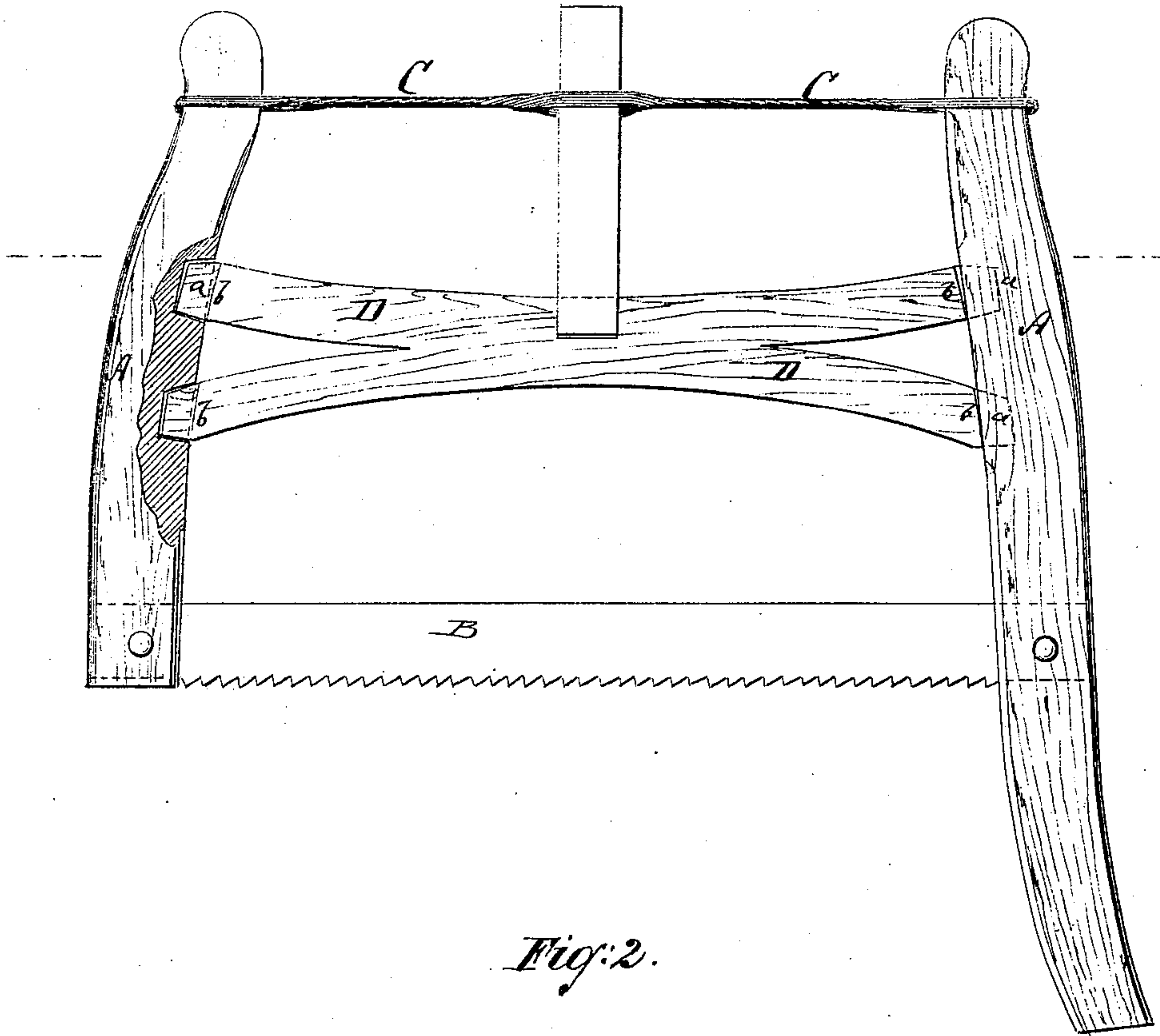
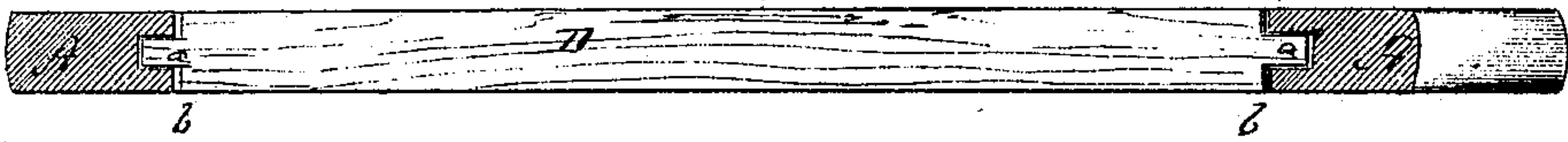


Fig: 2.



Witnesses:

Alex. F. Roberts
S. S. Mabee

Inventor:

W. Hankin
PER *[Signature]*
Attorneys.

UNITED STATES PATENT OFFICE.

WILLIAM HANKIN, OF WILLIAMSBURG, NEW YORK, ASSIGNOR TO HIMSELF AND WM. HENRY HANKIN, OF SAME PLACE.

IMPROVEMENT IN SAW-FRAMES.

Specification forming part of Letters Patent No. **104,847**, dated June 28, 1870.

To all whom it may concern:

Be it known that I, WILLIAM HANKIN, of Williamsburg, in the county of Kings and State of New York, have invented a new and Improved Buck-Saw; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

Figure 1 represents a side view, partly in section, of my improved buck-saw. Fig. 2 is a horizontal section of the same.

Similar letters of reference indicate corresponding parts.

The invention relates to a new brace for buck-saws, and has for its object to simplify the construction of said brace and still permit the adjustment of the saw-frame.

The invention consists in constructing the said brace with forked ends and double arched edges of a single piece of wood or other material, thereby producing an entirely reliable and inexpensive article.

A in the drawings represents the frame of the buck-saw. B is the saw, C the cord, and

D the brace. The brace is made with forked ends, and has its upper and lower edges curved or arched in opposite directions, as is clearly shown in Fig. 1. The ends of the brace are tenoned, as at *a a*, and fitted into mortises provided in the saw-frame.

In order to provide for a proper adjustment of the saw-frame, the shoulders *b*, at the upper tenons, are made convex, as shown, to allow the frame to rock on the same.

I am aware that a patent has been heretofore granted to D. Moore and E. Moore for a buck-saw; but I desire to disclaim all devices or peculiarities of construction shown therein.

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

The rigid double-forked brace D, formed in one piece, having convex shoulders at *b* and tenons at *a* to allow the frame to rock on the same, as set forth.

The above specification of my invention signed by me this 13th day of April, 1870.

WILLIAM HANKIN.

Witnesses:

GEO. W. MABEE,
L. S. MABEE.