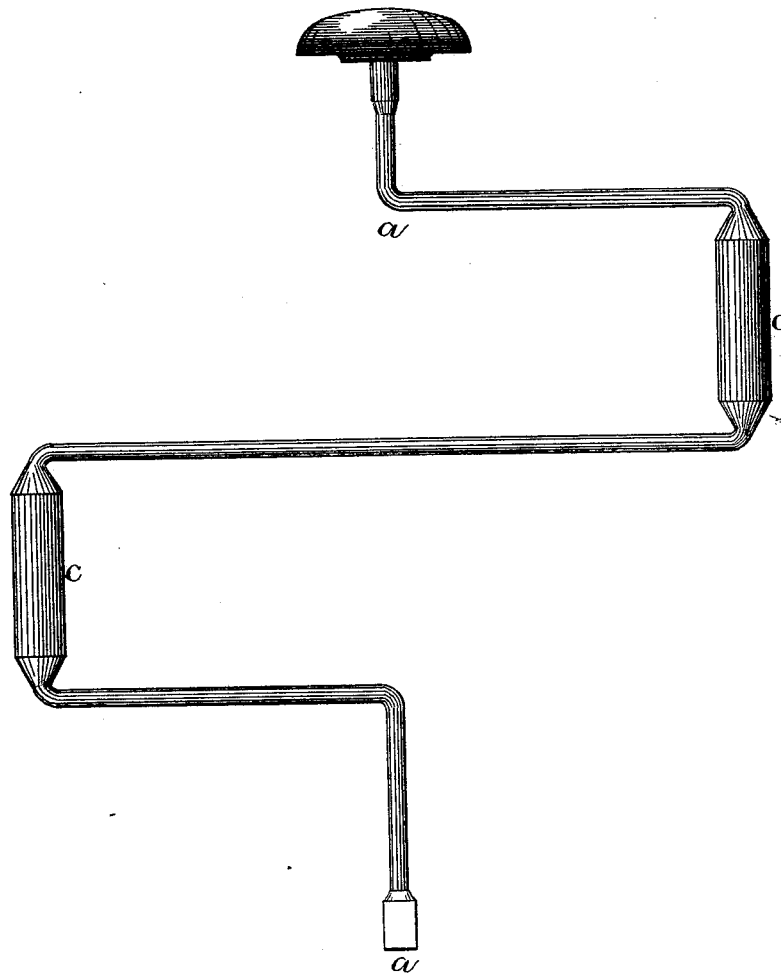


J. BEADLE.
Bit-Stock.

No. 218,107.

Patented Aug. 5, 1879.



Witnesses:

J. W. Garner.
W. S. Haines.

Inventor:
Jesse Beadle,
per
F. A. Lehmann,
Atty.

UNITED STATES PATENT OFFICE.

JESSE BEADLE, OF SHICKSHINNY, PENNSYLVANIA.

IMPROVEMENT IN BIT-STOCKS.

Specification forming part of Letters Patent No. **218,107**, dated August 5, 1879; application filed May 10, 1879.

To all whom it may concern:

Be it known that I, JESSE BEADLE, of Shickshinny, in the county of Luzerne and State of Pennsylvania, have invented certain new and useful Improvements in Carpenters' Double-Lever Brace or Bit Stocks; and I do hereby 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 pertains to make and use it, reference being had to the accompanying drawing, which forms part of this specification.

My invention relates to an improvement in carpenters' braces; and it consists in forming two cranks in the brace, so that both hands can be used in turning the bit around, as will be more fully described hereinafter.

The accompanying drawing represents my invention.

a represents the brace, which, instead of

having a single crank, as is usual, is here provided with two cranks and two hand-holds or handles, *c*. These cranks are in line with each other, and enable the operator to use both hands as freely as he can one, whereby he can bore more rapidly and easily than he can where only one hand is used.

Having thus described my invention, I claim—

A carpenter's brace, *a*, provided with two cranks, the cranks being placed upon opposite sides of the bit, substantially as shown and described.

In testimony that I claim the foregoing I have hereunto set my hand this 5th day of May, 1879.

JESSE BEADLE.

Witnesses:

CHAS. A. BOONE,
G. W. LEACH.