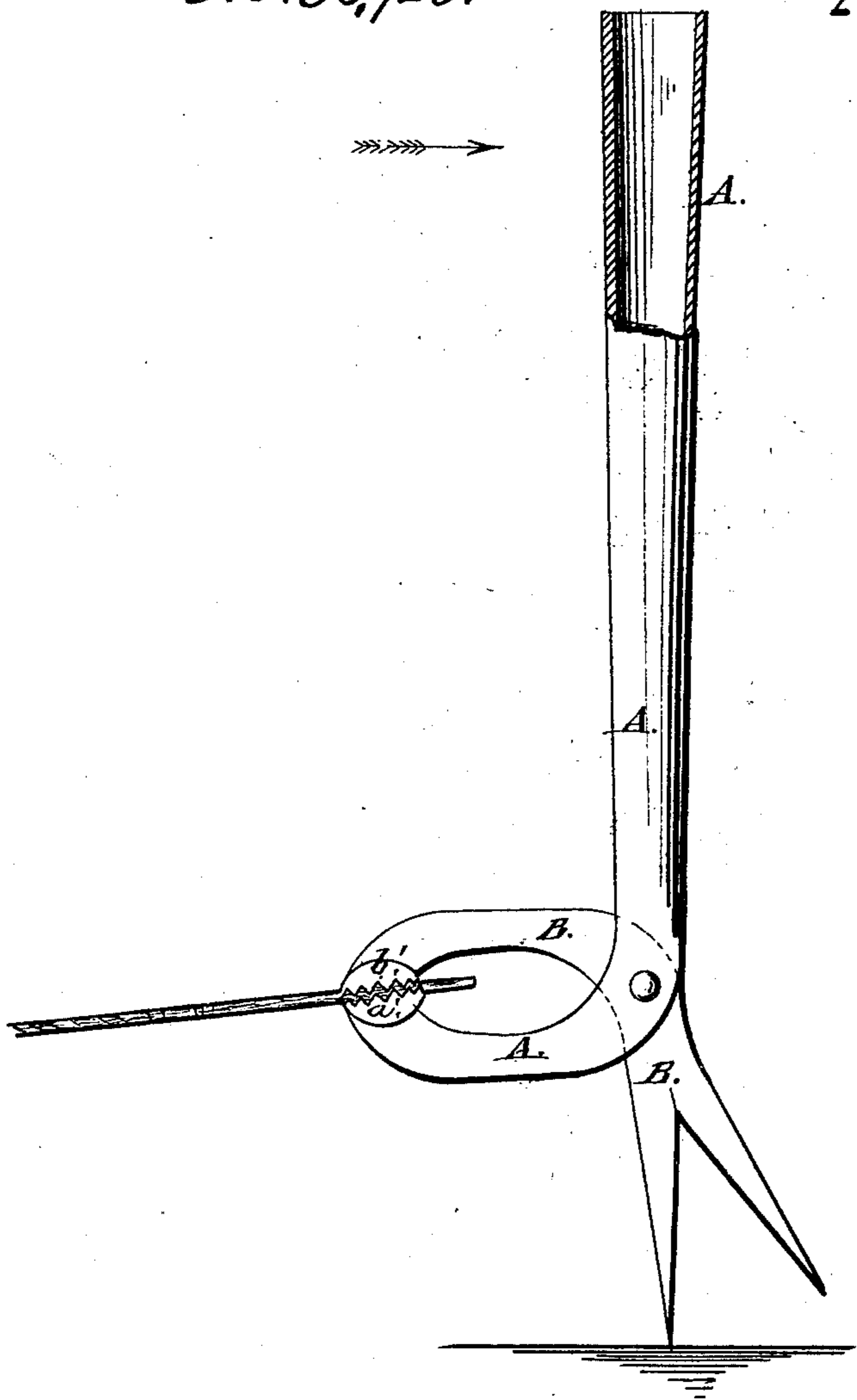


W. Brown,

Carpet Stretcher.

No. 86,728.

Patented Feb. 9. 1869.



WITNESSES:
A. W. Almgren,
Jas. A. Morgan.

INVENTOR:

W. BROWN.

by

M. C. [Signature]
Attorneys

United States Patent Office.

WILLIAM BROWN, OF NEW YORK, N. Y.

Letters Patent No. 86,728, dated February 9, 1869.

IMPROVED CARPET-STRETCHER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM BROWN, of New York, in the county of New York, and State of New York, have invented a new and improved Carpet-Stretcher; 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, in which the figure is a side view of my improved carpet-stretcher.

My invention has for its object to furnish a simple, convenient, and effective self-clutching carpet-stretcher, which shall be so constructed and arranged as to require much less space for operating it than the ordinary carpet-stretchers, while at the same time drawing the carpet up closer to the side walls of the room than is possible with carpet-stretchers constructed in the ordinary manner, which can be handled in much less time than other stretchers, and requires no set-screws to clamp the carpet in the jaws of the stretcher; and

It consists in the carpet-stretcher, constructed as hereinafter more fully described.

A is the long bar of the stretcher, which I prefer to make hollow, as shown in the figure, as giving greater strength with less weight of metal.

The lower end of the bar A is bent as shown in the figure, and upon its end is formed a short and broad corrugated jaw, *a'*, to enable it to take a firm hold upon the carpet.

The bend of the bar A is slotted longitudinally to receive the part or piece B, which is curved into about the shape shown in the figure, and is pivoted, at or near its middle part, to the slotted bar A, by a rivet, screw, or bolt, as shown in the drawing.

Upon the upper end of the bar or part B is formed

a jaw, *b'*, similar in size, form, and construction, to the jaw *a'*.

The lower end of the bar B is made forked and pointed, as shown in the figure, to enable the stretcher to take a firm hold upon the floor while drawing the carpet up to its place.

The lower end of the bar B may, if desired, be made with one point, but I prefer to make it with two, so that by changing the fulcrum, as the carpet is being drawn to its place, the instrument may operate with greater power.

In using the instrument, its forward point is placed upon the floor, at a proper distance from the wall, and the edge of the carpet is inserted between the jaws *a' b'*. The upper end of the bar A is then pushed toward the wall, the fulcrum changing from the front to the rear point. The carpet is then pushed down to the floor, and secured by a tack, and the instrument removed, the lower part of the stretcher being made of such a length that the loose part along the edge of the carpet will just reach to the wall of the room.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

An improved carpet-stretcher, consisting of the slotted part A and forked arm B, pivoted together, as shown, and having the corrugated-faced jaws *a' b'*, all constructed and operating substantially as and for the purpose specified.

The above specification of my invention signed by me, this 28th day of December, 1868.

WM. BROWN.

Witnesses:

ALEX. F. ROBERTS,
JAMES T. GRAHAM.