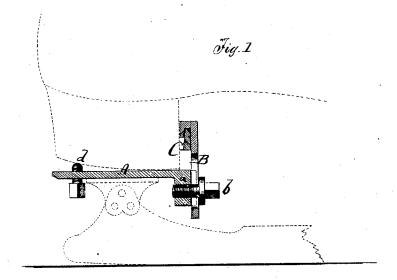
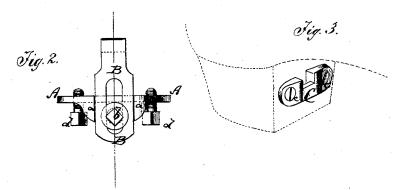
Poole & Howe,

Shate.

No. 109451.

Patented Nov. 22.1870.





Mitnesses: Instave Dieterick

J. S. Maber

Inventor

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N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

United States Patent

FREDERICK C. POOLE AND HARRY HOWE, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 109,451, dated November 22, 1870.

IMPROVEMENT IN SKATE-FASTENINGS.

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

To all whom it may concern:

Be it known that we, FREDERICK C. POOLE and HARRY Howe, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and improved Skate-Fastener; and we 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 drawing forming part of this specification, in which-

Figure 1 represents a vertical longitudinal section

of our improved skate-fastener.

Figure 2 is a face view of the same.

Figure 3 is a detail perspective view of the heelplate.

Similar letters of reference indicate corresponding parts.

My invention relates to improvement in skate-fastenings, and consists in the means provided for forming a firm and even heel-support, as hereinafter de-

The heel-plate A is secured upon the back part of

the skate in any suitable manner, and has about the form of the heel of a boot or shoe.

The rear edge is provided with screws, d, which can be adjusted vertically to hold the skate level on a heel that has been unevenly worn. The skate is thus rendered more firm in its attachment.

As a means of fastening the skate to the heel a catch, B, may be employed.

Its lower end is slotted, to allow it to be clamped to the flange a of the plate A by the screw b.

Its upper end hooks upon a plate, C, attached to the heel by screws or nails.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent-

The screw or screws d d fitted through the plate A. for holding the same level on uneven heels, as specified.

FREDERICK C. POOLE. HARRY HOWE.

Witnesses: S. C. HADLEY.

MORRILL P. BERRY.