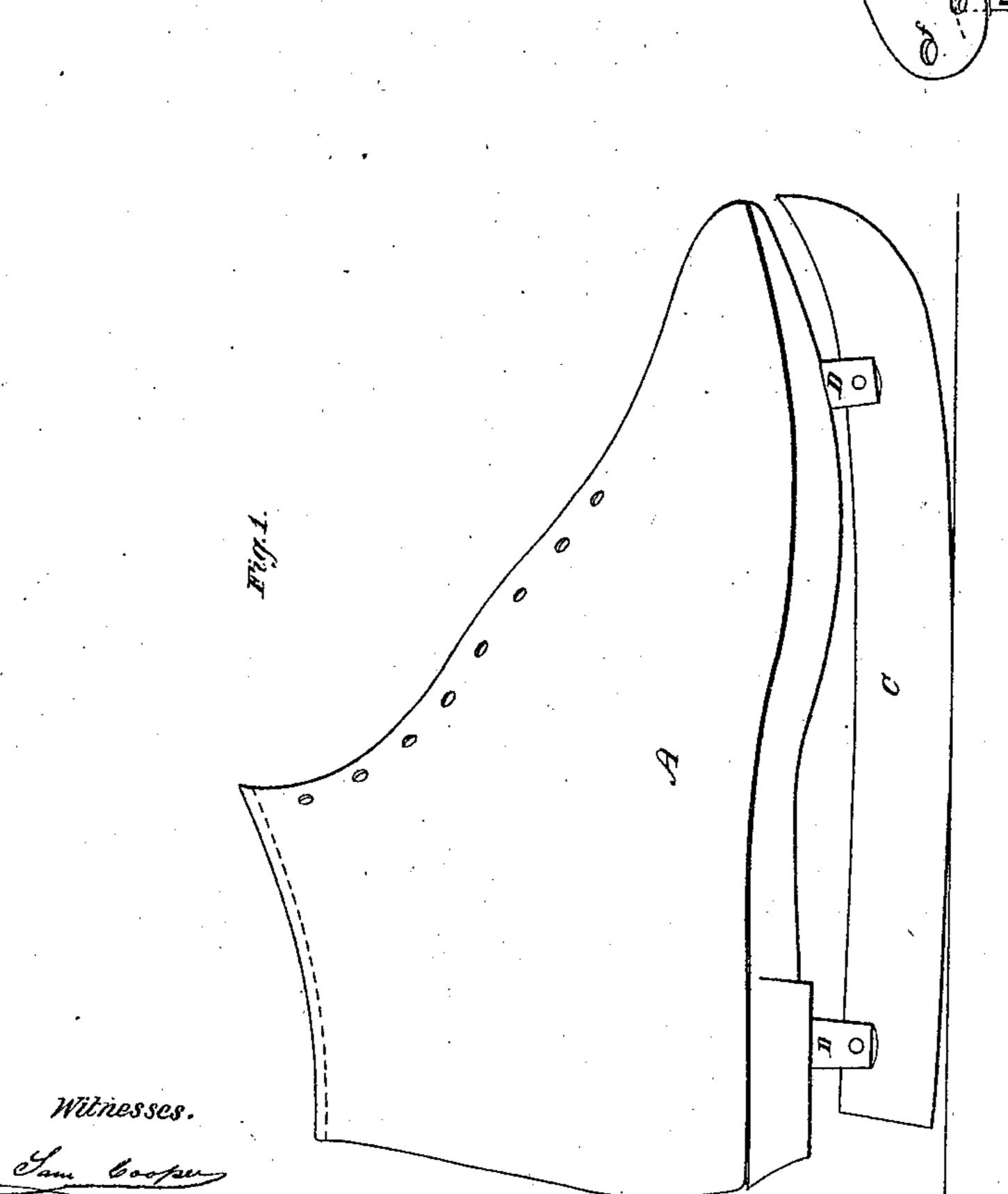
Pearsons Pearsonly,

S/2012,

1 31,057.

Patented Jan. 1, 1861.



Inventor. M. Parson

UNITED STATES PATENT OFFICE.

J. W. PEARSON AND H. O. PEABODY, OF WINCHESTER, MASSACHUSETTS, ASSIGNORS TO THEMSELVES, AND D. E. HAYWARD, OF MALDEN, MASSACHUSETTS.

SKATING-BOOT.

Specification of Letters Patent No. 31,057, dated January 1, 1861.

To all whom it may concern:

Be it known that we, Jos. W. Pearson and H. O. Pearson, both of Winchester, in the county of Middlesex and State of Massachusetts, have invented an Improved Skating-Boot, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a side view of a boot and skate combined; Fig. 2, detail view to be

referred to hereafter.

Our invention consists in a skating boot and skate combined, the skate being permanently attached to the boot (by means of a plate or plates embraced within the sole) at the time the boot is made, or when the sole is put on; so that the skate may always be ready for use, by simply drawing on the boot, without the necessity of attaching the skate to the boot by straps or other fastenings, as has heretofore been requisite, when the skate was to be used.

In Fig. 1, A, is a boot of india rubber the top of which is made in the ordinary way. Within the sole is secured a metallic plate (B, Fig. 2) from which project two slotted posts D, one at the heel the other near the toe or beneath the ball of the foot.

30 The plate B, is placed in the mold in which the sole is to be vulcanized and the prepared compound is forced around it. It is perforated with numerous holes f, through which the india rubber above and beneath it are united together and the strength and

rigidity of the sole is increased. The skate iron or runner C, is inserted in the slots g of the posts D, and is secured in place by pins which pass through the holes e, in the posts. The skate is thus firmly secured to 40 and made a part of the shoe or boot and does not require to be otherwise secured to the foot, by straps or other fastenings.

We do not limit ourselves to the form of boot shown as any form of boot or shoe to 45 which the skate may be attached and which may be laced to the foot will answer the purpose and it is obvious that the body of the boot in lieu of being made of india rubber may be of leather, the sole being of india 50 rubber and consequently attached thereto by cement or nails or by a combination of the two. It is also evident that the skate may be attached to a boot with a leather sole, the plate B, or support for the runner being 55 secured between the upper and under leather sole, holes being cut in the latter through which the posts D pass, and the two being secured together by sewing around the outside edge of the plate.

What we claim as our invention and desire to secure by Letters Patent is—

The combined boot and skate herein described, the support for the runner being confined within the sole as set forth.

J. W. PEARSON. H. O. PEABODY.

Witnesses:

SAM COOPER, P. E. TESCHEMACHER.