(No Model.)

J. WALDEN.

STRAP FOR BOOTS OR SHOES.

No. 331,927. Patented Dec. 8, 1885.

Fig. 1.

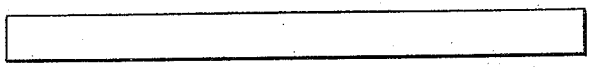


Fig. 2.

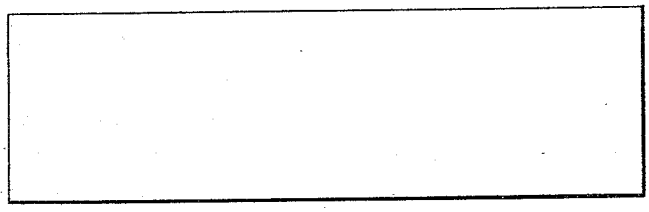


Fig. 3.

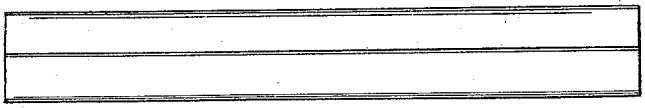


Fig. 4.

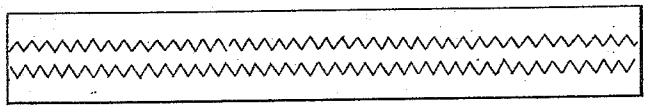
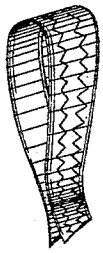


Fig. 5.



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JOSEPH WALDEN, OF ORANGE, NEW JERSEY.

STRAP FOR BOOTS OR SHOES.

SPECIFICATION forming part of Letters Patent No. 331,927, dated December 8, 1885.

Application filed April 4, 1885. Serial No. 161,174. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH WALDEN, residing at Orange, in the county of Essex and State of New Jersey, have invented an Improved Strap for Shoes or Boots, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to straps for shoes or boots. These straps have heretofore been made either of stout leather or of a woven material with selvaged edges. If made sufficiently strong of finer leathers, the cost of the strap becomes a very material item in the manufacture of the shoe, and for that reason straps made of such leathers are not manufactured, except to a limited extent; and the woven materials that a manufacturer would often use he does not use, because they are not obtainable in the market with selvaged edges. The manufacturers of such selvaged-edge materials keep in stock but a few kinds. The manufacturer of shoes may require but a small number of straps of a particular kind of woven material, and if this kind is not to be found in the market with selvaged edges he cannot get the straps unless he incurs the expense of making the selvaged material himself.

My invention enables the manufacturer who desires a strap of any material to easily make it in any required quantity.

My improved strap is fully shown in the drawings.

Figure 2 is a blank of even width and of the desired material. After doubling it, as shown at Fig. 3, it is cross-stitched together, and, if desired, through the center of the material of the blank.

If the desired leather is not sufficiently strong for use as a strap, or if the desired woven material is of too fine and delicate a quality, I introduce within the doubled blank a lining, Fig. 1, of canvas or other suitable material. By this means the strap may be made of the required strength. This lining having been introduced, the blank is doubled, as in Fig. 3, and is then cross-stitched together and through the material, as shown in Fig. 4. This permits the manufacturer to use any woven material or any leather, however fine and delicate the same may be; and it is very often desirable to use such fine leathers, or fine silks and satins, in the manufacture of straps for fancy shoes, and when so made the strap is strong and durable. The strap is shown in Fig. 5.

What I claim, and desire to secure by Letters Patent, is—

As an improved article of manufacture, a strap for boots or shoes, made from a blank of suitable material, of even width folded from each side, its edges meeting at the center and held in place by cross-stitches, either with or without a lining, all substantially as described.

JOSEPH WALDEN.

Witnesses:

WM. S. BEAMAN,

CHARLES B. MEYER.