

G. W. Wilford,

Heel Straightener.

No. 87,129.

Patented Feb. 23. 1869.

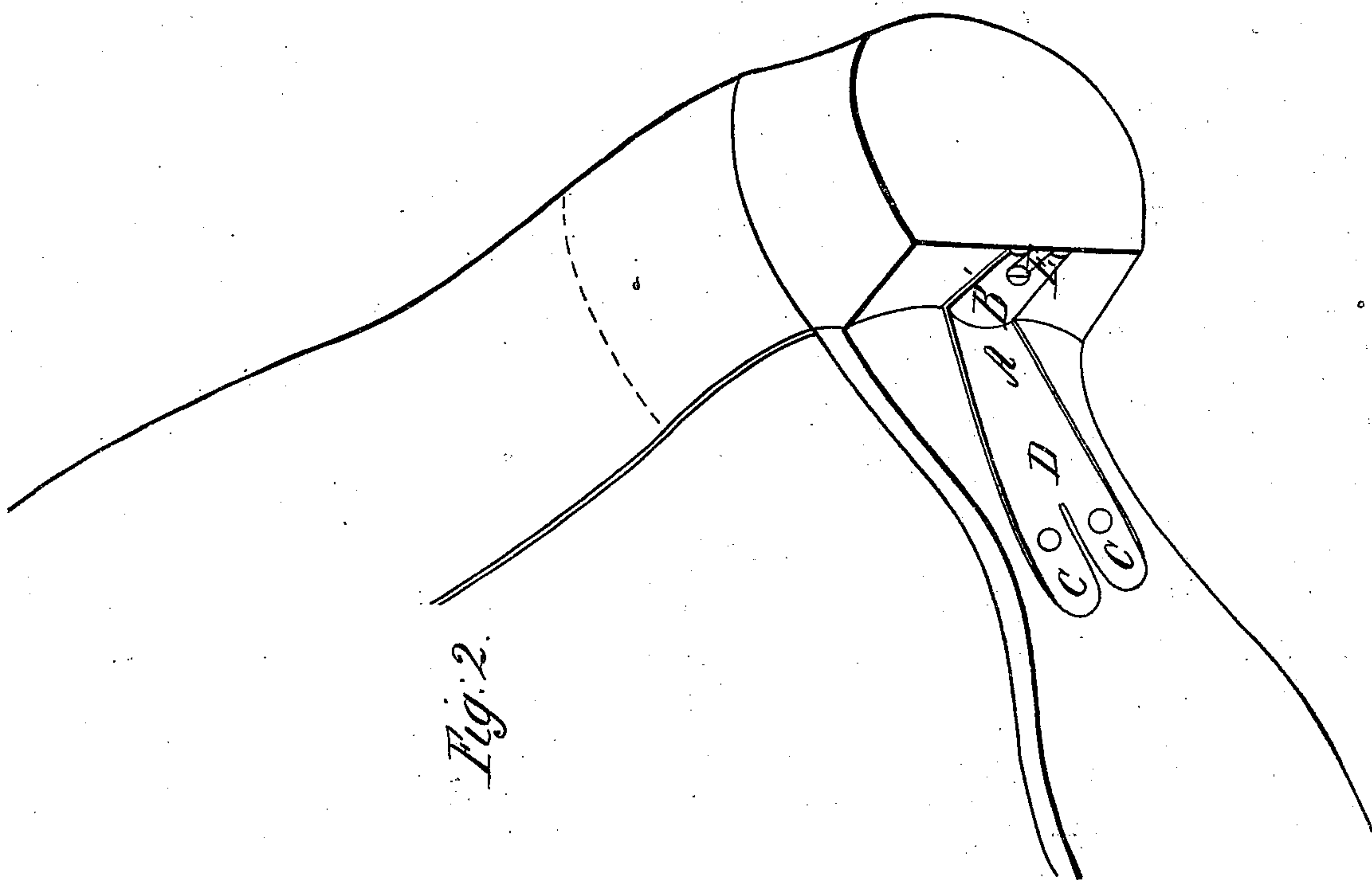


Fig. 2.

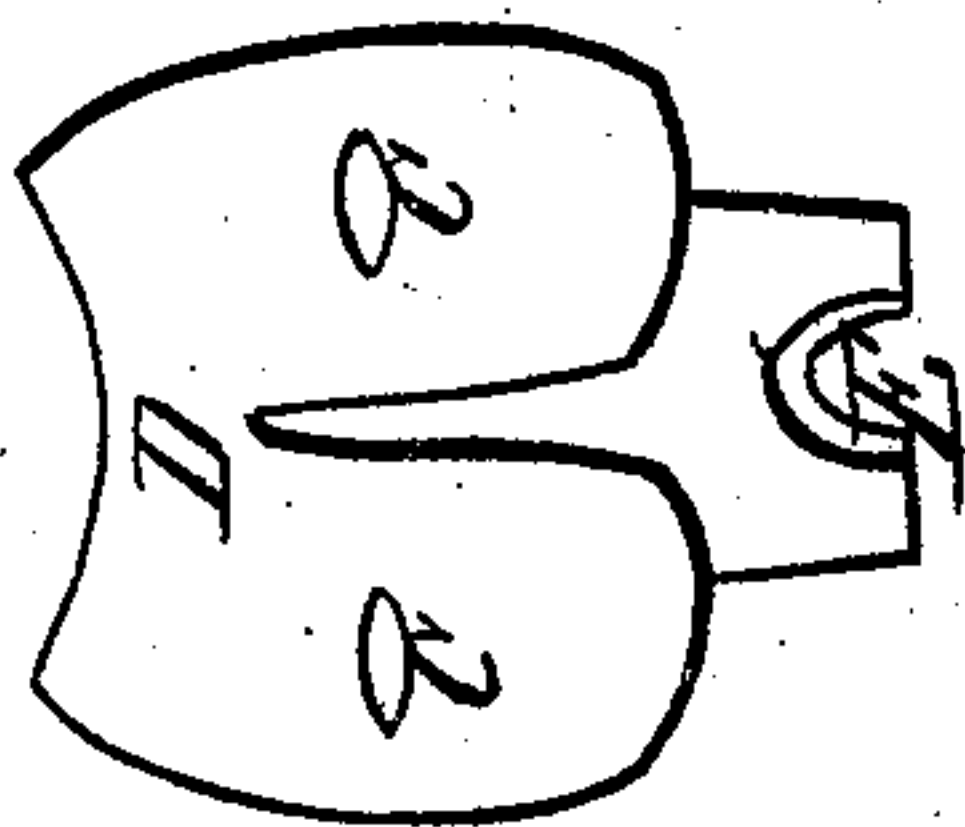


Fig. 1.

Witnesses;

B. P. Lehman
A. E. Lehman.

Inventor;

George W. Wilford



GEORGE W. WILFORD, OF DAYTON, OHIO.

Letters Patent No. 87,129, dated February 23, 1869.

IMPROVED STRAIGHTENER FOR BOOTS AND SHOES.

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

Be it known that I, GEORGE W. WILFORD, of the city of Dayton, in the county of Montgomery, and State of Ohio, have invented a new and useful Improvement for Straightening the Heels of Boots or Shoes that have become twisted or crooked in wearing; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making part of this specification, in which—

Figure 1 shows the application of the straightener, A, to the boot or shoe, and

Figure 2, the curved shape of the shank-plate, extending from the brace B.

A crooked or twisted boot or shoe-heel requiring to be braced or straightened, the brace B is placed against the heel, and the hollow of the extended shank-plate, D, against the shank of the boot or shoe.

The straightener is to be made of malleable iron, of sizes adapted to those of the boot or shoe to which they

are to be applied, is fitted, by hammering, to the precise shape of the boot or shoe-shank, and riveted to the sole by rivets passed from the inside, through the holes C C, fig. 1, letting the brace B lean a little in the direction toward which the heel has to be wrenched or twisted, to become straightened. The brace B is then fastened to the heel by a screw through the slot E, figs. 1 and 2, said slot being alterable, by filing, to accommodate the height of the heel.

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

The mode of constructing and adjusting the straightener to the sole and heel of the boot or shoe, and its application for the purpose specified, substantially as herein set forth and described.

GEORGE W. WILFORD.

Witnesses:

B. B. LEHMAN,

A. E. LEHMAN.