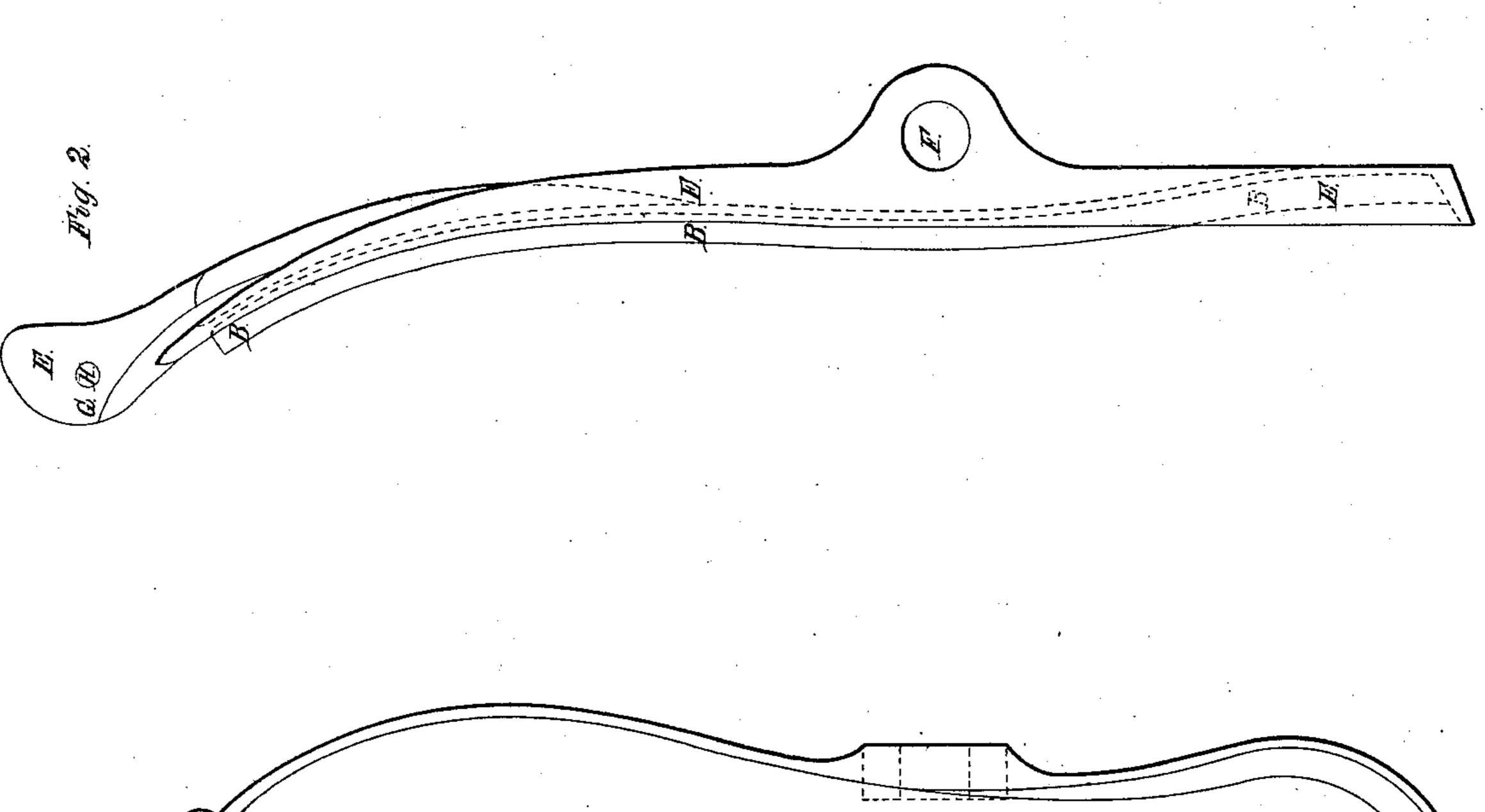
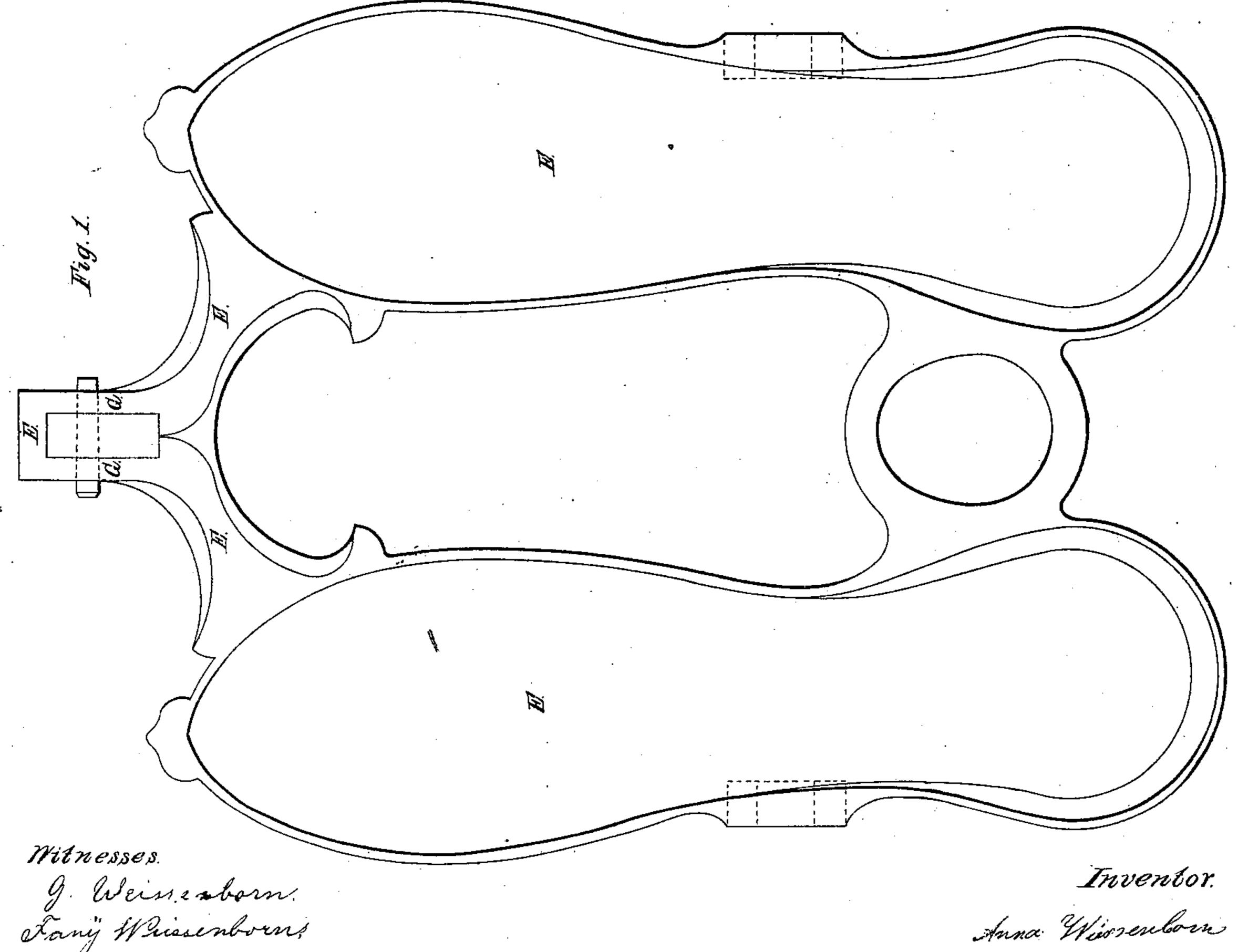
A. Missenzorn.

Treadle.

JV 986,957.

Patented. Feb. 16, 1869.





Lang Wissenborn.



ANNA WEISSENBORN, OF NEW YORK, N. Y.

Letters Patent No. 86,957, dated February 16, 1869.

IMPROVEMENT IN TREADLE FOR SEWING-MACHINES.

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, Anna Weissenborn, of the city of New York, in the county of New York, and State of New York, have invented a new and useful Application to Foot-Steps, or Treadles, for Sewing-Machines, consisting of India rubber; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a top view or plan of the foot-step, or

treadle.

Figure 2 is a side view of the same.

Similar letters of reference indicate corresponding

parts in the several figures.

My device consists of a piece of India rubber, which is bolted or glued, in the shape of a sole of a large-sized foot, upon the top part of the foot-step, or treadle of a sewing-machine. Any other mechanical contrivance for securing the same to the top part of the foot-steps, by means of rivets or sewing or binding the same to the foot-steps, may be applied and arranged in such a manner that the same will be secured to the foot-steps, or treadle, in a substantial manner.

The application of my India-rubber sole to the top part of the foot-seats, or treadle to sewing-machines, is a great advantage. It keeps the foot steady, and facilitates the labor of the sewer, in having an elastic or springing India-rubber sole between the lower part

of the feet and the foot-steps, or treadle of the sewingmachines.

In order to enable others skilled in the art to make and use my invention, I will give a full and exact description thereof.

As will be seen from the drawing—

A represents a top view and a side view.

B is an India-rubber sole, as shown in the two views, figs. 1 and 2, and are secured by bolts, rivets, or clamps, or fastened by glue or shellac to the top part of the treadle of any sewing-machine.

E E represent two cast-iron seats, for the right and left foot, forming the treadle for the purpose of operat-

ing any sewing-machines.

F F are two holes, for a wrought-iron shaft, or spindle, which rests in a journal on both sides of the treadle of the sewing-machine.

G is a jaw, with a pin, H, to secure a rod for operating the sewing-machine.

Having now fully described the nature of my invention,

What I desire to secure by Letters Patent, is—

The rubber secured upon the top of the treadle of sewing or any other machines, for the purpose as herein set forth.

Witnesses: ANNA WEISSENBORN.

G. Weissenborn, Fany Weissenborn.