

(No Model.)

J. WAGNER.
SAD IRON.

No. 474,704.

Patented May 10, 1892.

Fig. 1.

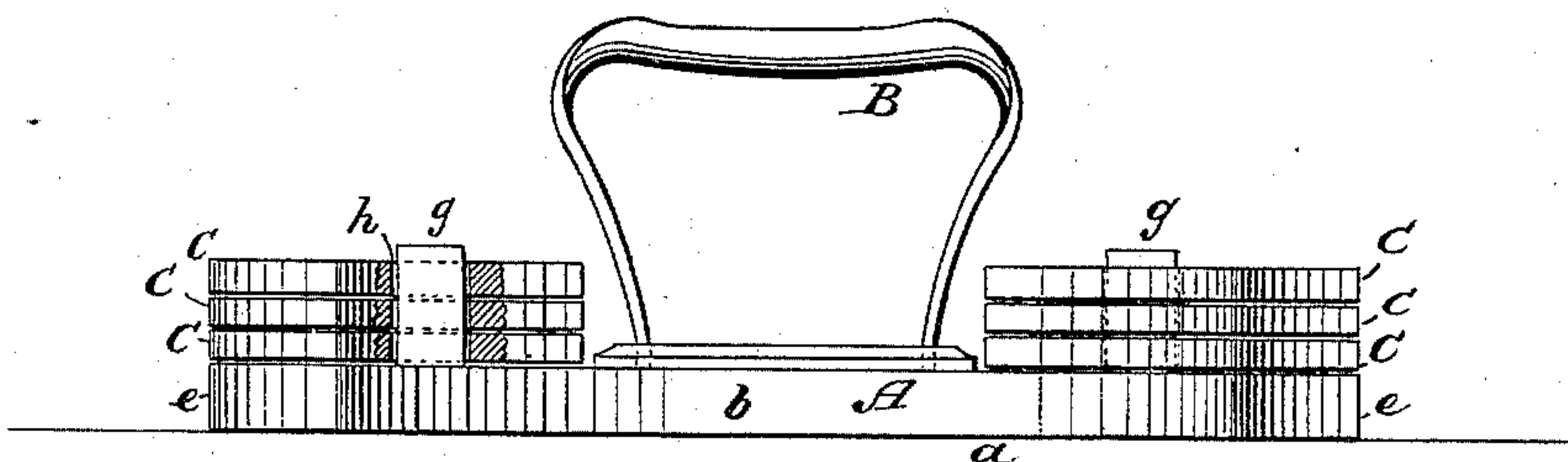


Fig. 2.

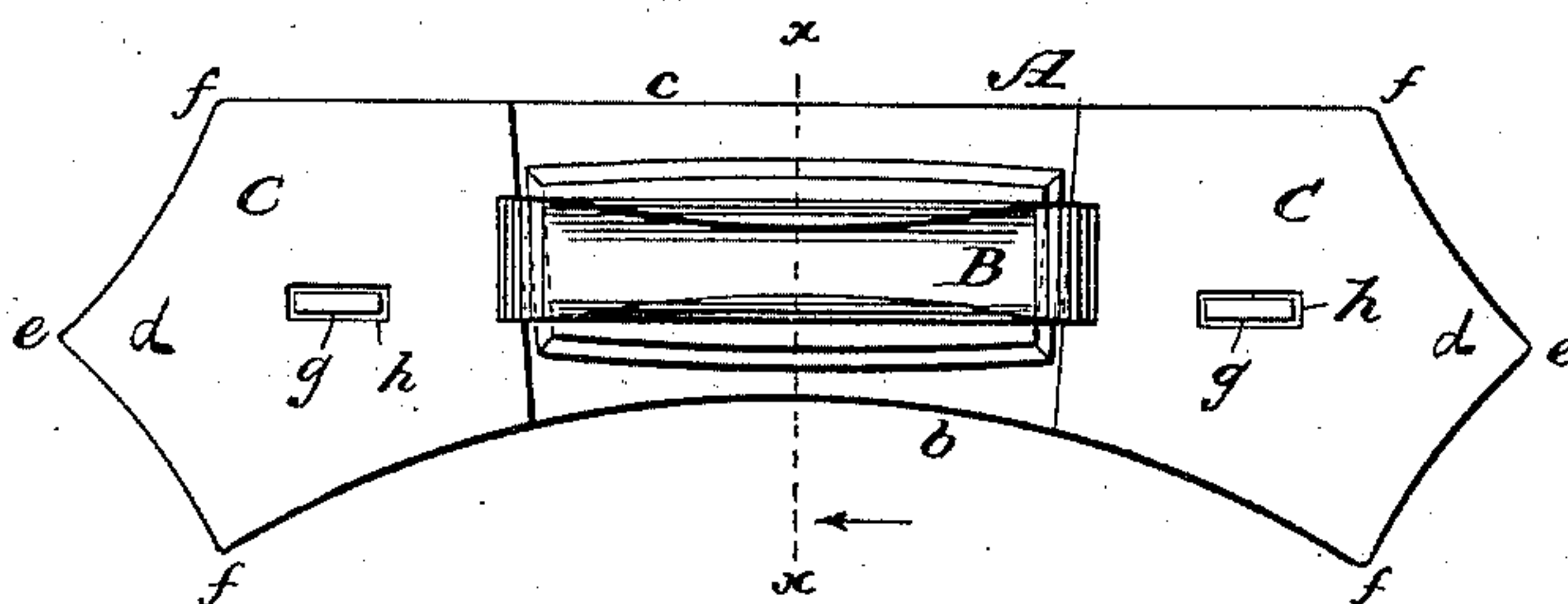
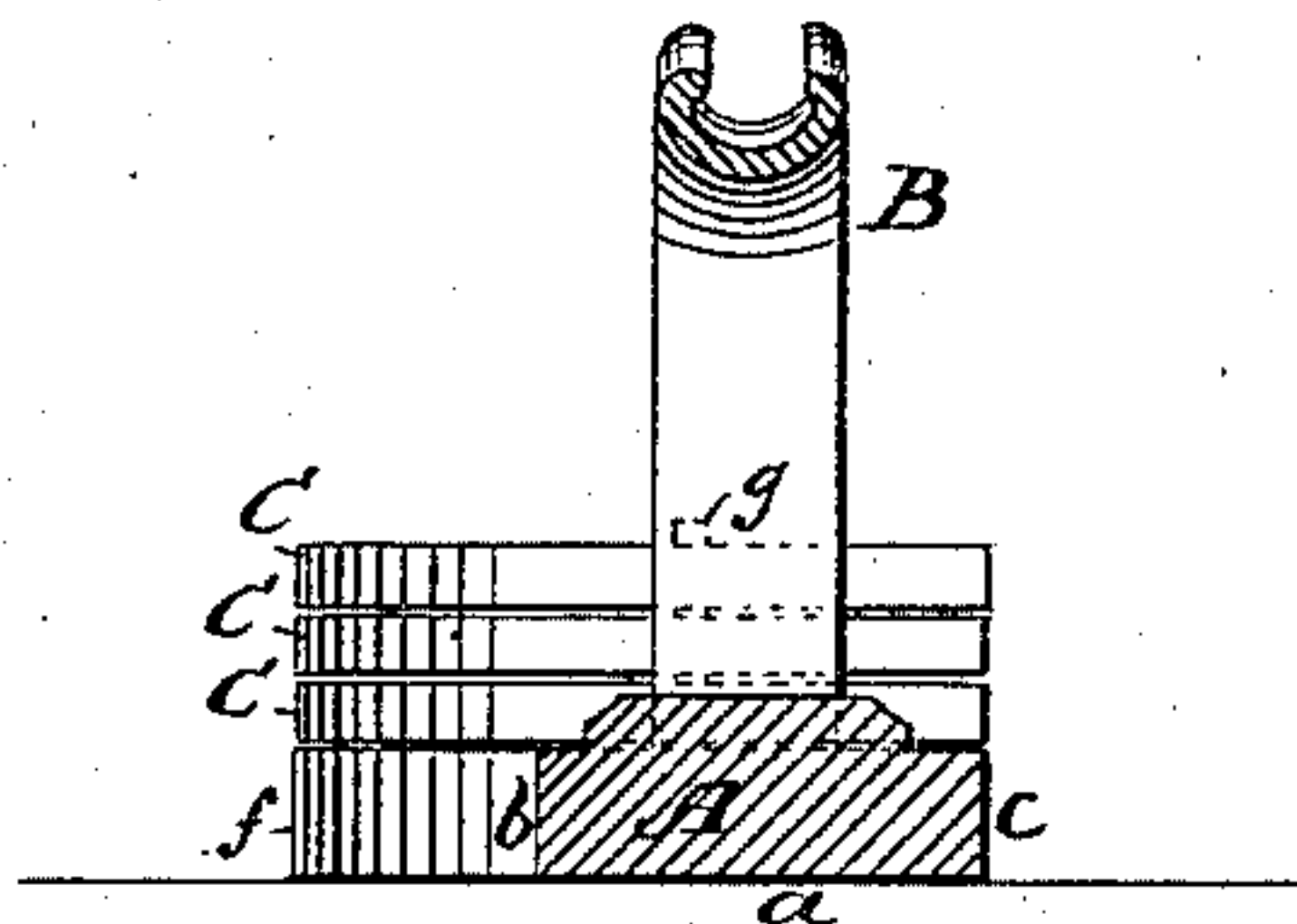


Fig. 3.



WITNESSES:

Edward Wolff.
William Miller

INVENTOR:

Jacob Wagner.

BY

Vandantoon & Hauff
his ATTORNEYS.

UNITED STATES PATENT OFFICE.

JACKOB WAGNER, OF BROOKLYN, NEW YORK.

SAD-IRON.

SPECIFICATION forming part of Letters Patent No. 474,704, dated May 10, 1892.

Application filed December 10, 1891. Serial No. 414,596. (No model.)

To all whom it may concern:

Be it known that I, JACKOB WAGNER, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Sad-Irons, of which the following is a specification.

This invention relates to a sad-iron, the peculiar and novel construction of which is pointed out in the following specification and claim, and illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation, partly in section. Fig. 2 is a plan or top view. Fig. 3 is a transverse vertical section in the plane $x x$, Fig. 2.

In the drawings, the letter A designates the body of my sad-iron, and B is the handle. The face a of said body is flat and the edge b is curved inward, and it rises approximately at right angles to the face a . In the example shown in the drawings the edge c of the body A is rectilinear and the ends $d d$ of said body terminate in sharp edges $e e$, and their junctions with the edges b and c form sharp edges $f f$. The curved edge b is useful in pressing pantaloons, in that such curved edge renders it possible to press the lower portions of the

legs so that they are outwardly curved to lie smoothly over the instep of the wearer. From the body A rise studs $g g$, which serve to retain removable and replaceable weights C C for the purpose of increasing the weight of the sad-iron, as may be desired, for ironing articles of different nature. These weights are made in the form of flat plates, which can be readily heated on a stove and adjusted on the studs $g g$, as may be desired, said studs being by preference made with an oblong cross-section to engage the holes h in the weights C.

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

A sad-iron having studs rising from its back and provided with removable and replaceable weights composed of flat plates having orifices, through which the studs extend, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

JACKOB WAGNER.

Witnesses:

WM. C. HAUFF,
E. F. KASTENHUBER.