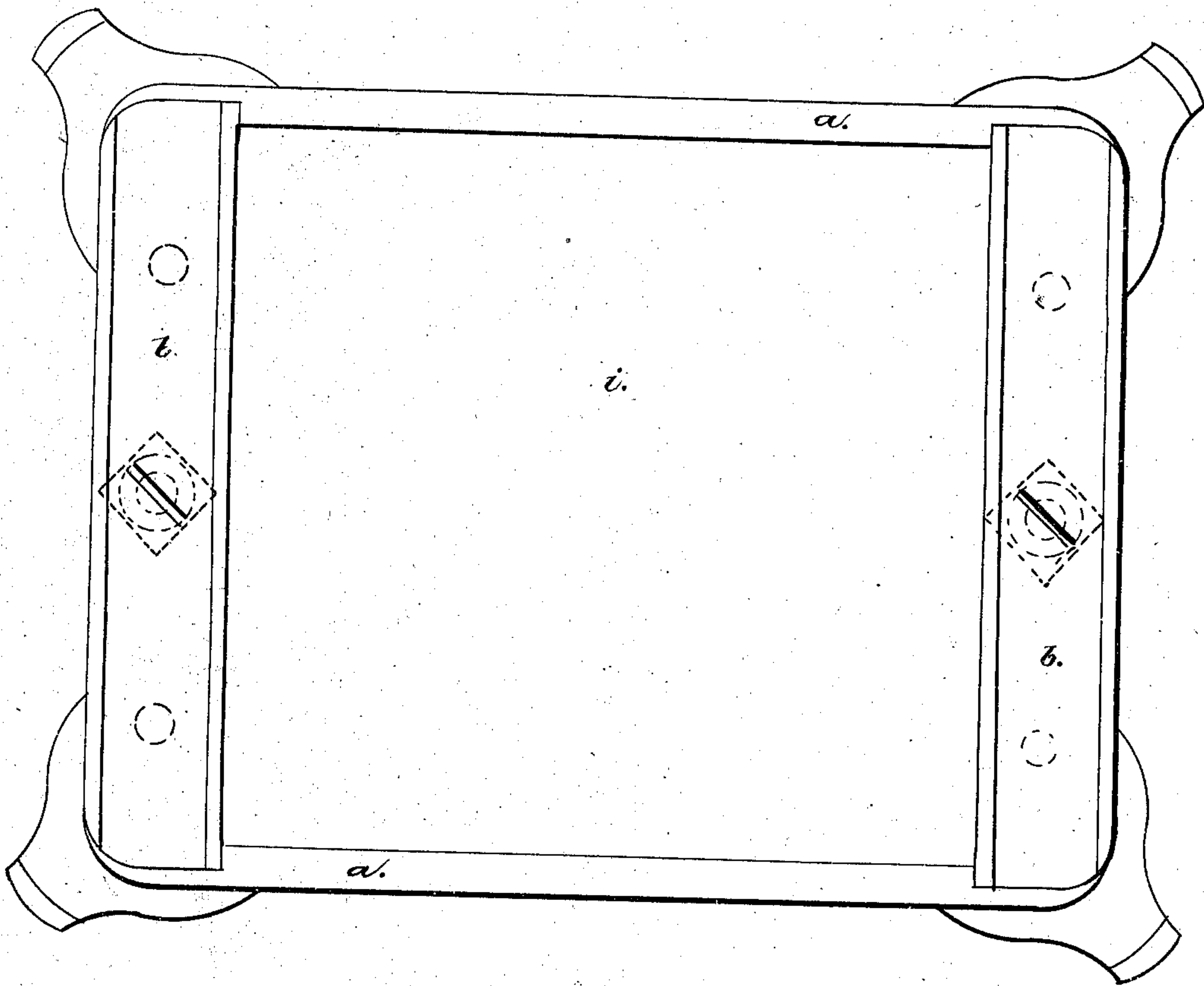
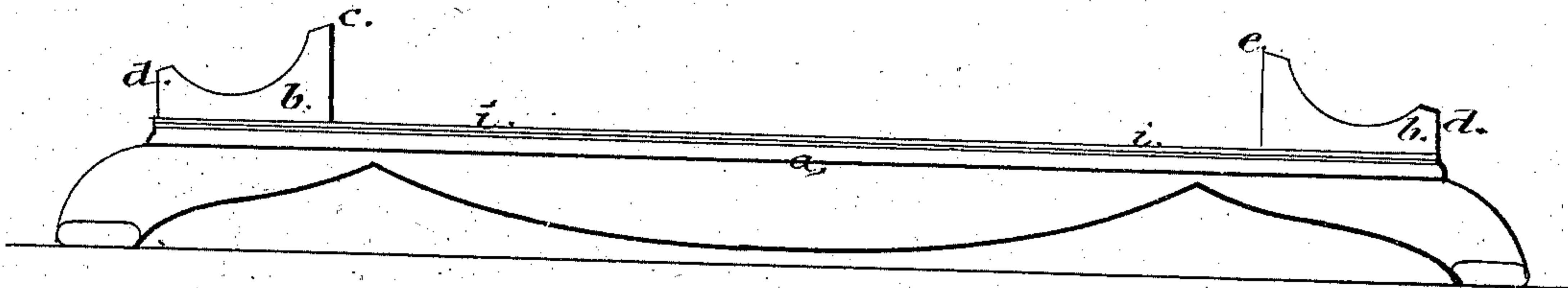


W. B. Mason.

Sad Iron Cleaner and Stand.

N^o 87,503.

Patented Mar. 2, 1869.



Witnesses:

J. B. Lusk

L. H. Latimer.

Inventor:

William B. Mason



WILLIAM B. MASON, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 87,503, dated March 2, 1869.

IMPROVEMENT IN FLAT-IRON SCRAPER, POLISHER, AND STAND.

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, WILLIAM B. MASON, of Boston, in the county of Suffolk, and State of Massachusetts, have invented an Improved Flat-Iron Scraper, Polisher, and Stand; and I do hereby declare that the following, taken in connection with the drawings which accompany and form part of this specification, is a description of my invention, sufficient to enable those skilled in the art to practise it.

In making use of flat-irons, or sad-irons, to smooth and polish starched goods and clothing, it frequently occurs that the starch clings to the heated iron, and crusts thereupon, and the plane or smoothing-surfaces of such irons frequently become roughened and oxidized.

The object of my invention is to provide ready and convenient means for scraping and polishing the smoothing-surfaces of flat-irons, embodied in one device or apparatus, which also serves as a stand for the irons when heated and temporarily out of use.

The drawings show, in Figure 1, a side elevation of my improved device, which is also seen in plan in Figure 2.

a is a table, preferably made of iron, cast in an ornamental shape.

On each end of the table are secured, by steady-pins and bolts, metal strips, *b*, preferably of the form shown, which give a good scraping-edge or angle at *c c*, which edge or angle may be sharpened as it becomes dulled, by grinding off the planes *c d*.

These bars or strips *b* serve also as clamps, to secure to the face of the table *a* one or more sheets, *i*, of abrasive polishing-material, such as emery-cloth, by preference, the sheets being slipped under the bars before the bolts securing them are tightened.

The length of the table *a* is such that the space be-

tween the bars is greater than the width of common flat-irons, so that, to smooth and polish the face of a flat-iron, it is rubbed on the abrasive-surface *i*, across the table, between the bars *b*, the distance apart of which is less than the length of a common flat-iron, so that it can rest with its point-end on one bar *b*, and with its rear end on the other bar.

If starch catches and clings to the smoothing-surface of a flat-iron, it can be readily removed by drawing said surface over either edge or angle *c*.

It will readily be seen that the device is inexpensive and simple, and serves three separate useful purposes, in connection with flat-irons for families and laundries.

As one sheet of abrasive-material is worn out, it can be removed, and the next beneath exposed for use, and at any time new sheets may be secured on the table by adjustment of the bars *b*.

While I prefer to apply the abrasive-material in the form of easily-removable sheets, it may be applied, in the form of an adhering cement, to the surface of the table, or the table itself might be made of abrasive-material.

I claim, for the specified purpose, a bed or table, provided with one or more scraping-edges or angles, substantially as described.

Also, for the specified purpose, a bed or table, surfaced with abrasive or polishing-material, substantially as described.

Also, a bed or table, having bars *b*, made removable and adjustable, to operate as clamps in holding sheets of abrasive or surfacing-material, substantially as described.

WILLIAM B. MASON.

Witnesses:

J. B. CROSBY,
L. H. LATIMER.