

E. G. ROWE.  
Sad-Iron Polisher.

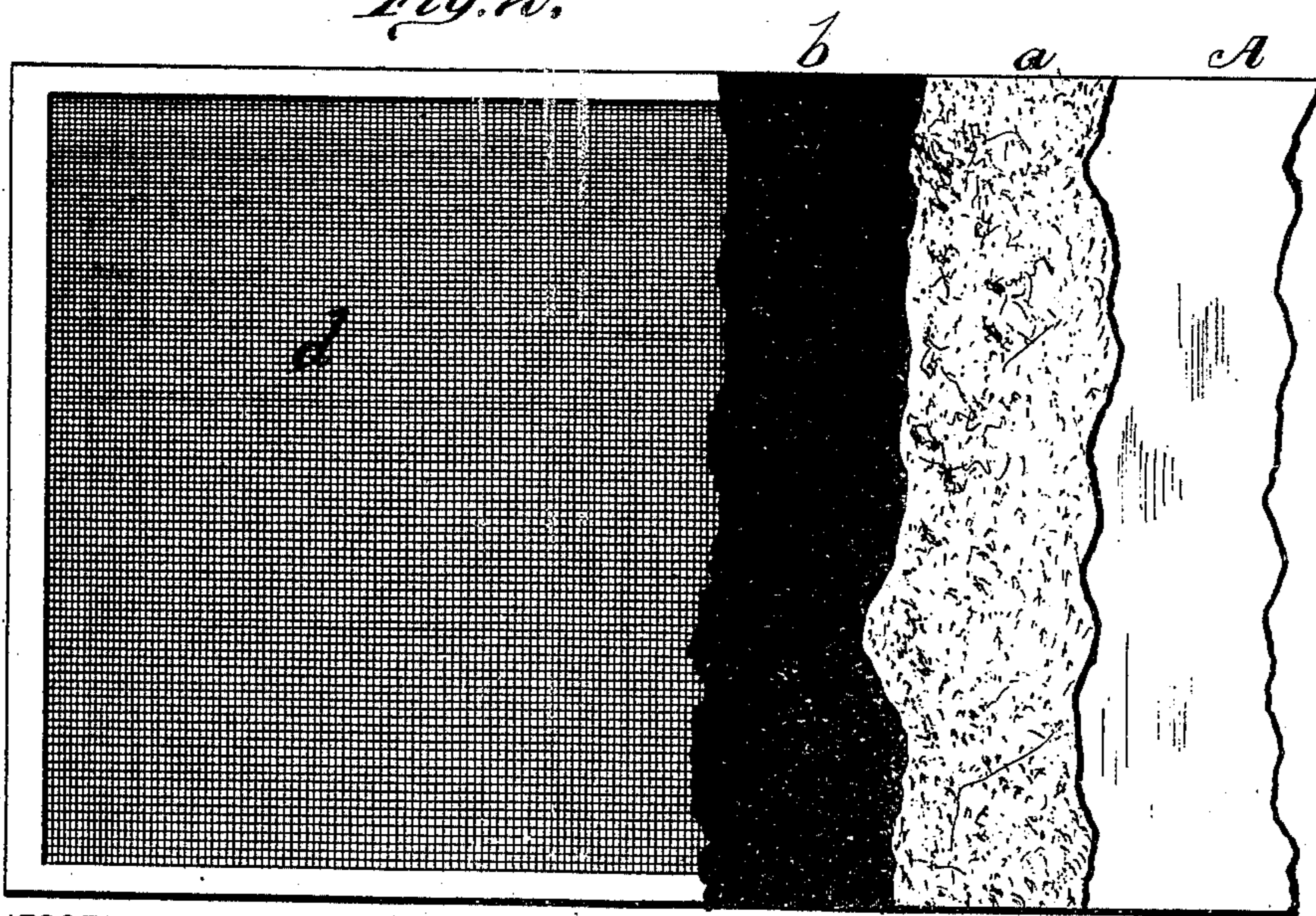
No. 204,759.

Patented June 11, 1878.

*Fig. 1.*



*Fig. 2.*



WITNESSES

*Robert Everett*

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# UNITED STATES PATENT OFFICE.

EMILIE G. ROWE, OF NEW YORK, N. Y.

## IMPROVEMENT IN SAD-IRON POLISHERS.

Specification forming part of Letters Patent No. **204,759**, dated June 11, 1878; application filed September 29, 1877.

*To all whom it may concern:*

Be it known that I, EMILIE G. ROWE, of New York, in the county of New York and State of New York, have invented a new and valuable Improvement in Sad-Iron Polishers; 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 a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a transverse vertical sectional view of my sad-iron polisher. Fig. 2 is a plan view of the same broken away, showing the different materials.

The nature of my invention consists in a device for polishing and cleansing flat or sad irons, while in use, from all starchy, soiling, or other extraneous matter, as will be herein-after more fully set forth.

The annexed drawing, to which reference is made, fully illustrates my invention.

A represents a card, pad, or mat of any suitable material and of any desired dimensions, forming the body of the polisher.

To one or both sides of this body, sand, ground glass, flint, emery, pumice-stone, or any other gritty material, is fastened by coating the body with glue or other adhesive substance, and then sprinkling such gritty material *a* thereon, or in any other suitable manner. To such gritty side or sides is then applied a coating, *b*, of bees or other wax, or any other suitable emolliating substance or material, after which such side or sides are covered with a covering, *d*, of porous cotton cloth or similar material, for the protection of the irons and the economic use of the emolliating substance *b*.

The covering *d* is fastened to the edges of the body A by any suitable means.

The irons are simply, when hot, to be rubbed

on this polisher, which will remove all starchy or other matter adhering to them and sufficiently polish them for use.

Another mode to obtain the same object is to make a compound of wax or other suitable emolliating substance with sand, ground glass, flint, emery, pumice-stone, or any other suitable gritty material, with sufficient proper agglutiment, then distributing said compound on or in cards, pads, or mats, and covering the outside.

I am aware that a board having at one end a polishing-surface of emery or other similar polishing substance, and at the other end a sack of lard or other similar substance, has heretofore been used for polishing sad-irons.

I am also aware that it is old to prepare a polishing-belt with melted paraffine or analogous material, and while warm to fill the surface with sand of the grain required for working wood.

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

1. The improvement in that class of sad-iron polishers having a polishing-surface of gritty material, which consists in coating said gritty material with an emolliating substance, and covering the same with a porous fabric, substantially as and for the purpose hereinbefore set forth.

2. As a new article of manufacture, a sad or flat iron polisher consisting of a base, A, gritty material *a*, emolliating substance *b*, and a porous covering, *d*, arranged substantially as described, and for the purposes set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

EMILIE G. ROWE.

Witnesses:

WALTER THORN,  
CHAS. G. ROWE.