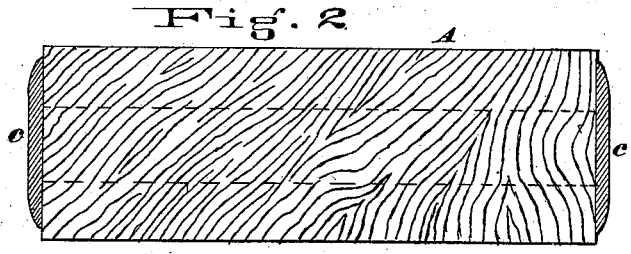
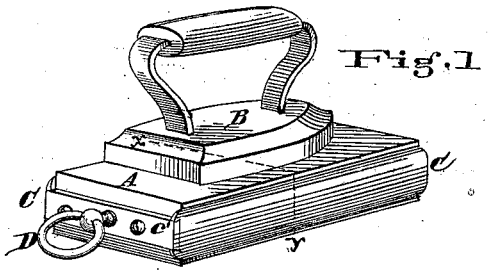


R. LANSTROM.  
SAD-IRON HOLDER.

No. 193,451.

Patented July 24, 1877.



Attest

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# UNITED STATES PATENT OFFICE.

REINHOLD LANSTROM, OF MOUNT LOOKOUT, OHIO.

## IMPROVEMENT IN SAD-IRON HOLDERS.

Specification forming part of Letters Patent No. **193,451**, dated July 24, 1877; application filed April 28, 1876.

*To all whom it may concern :*

Be it known that I, REINHOLD LANSTROM, of Mount Lookout, Hamilton county, State of Ohio, have invented a Combined Stand and Polisher for Sad-Irons, of which the following is a specification :

My invention has for its object the construction of a sad-iron rest of such material as will subserve the purposes of a polisher, and of such a construction of frame as to admit of the reversibility of the rest, and the consequent longer use thereof; and my invention consists of a block of soap-stone bound with a protecting frame which admits of the reversibility of the block and its gradual consumption from use.

Figure 1 is a perspective view of my invention as applied to its use. Fig. 2 is a full-sized section through the same.

A is a slab of soap-stone, cut to proper size to form a generous bearing-surface for the ordinary sad or polishing iron B. The stone may be the natural stone as quarried, or it may first be purified in the usual way, and then formed to the required size and shape. Around the edges of the stone A I secure a metallic frame, C, composed of side strips *c* and end strips *c'*. The stone A is more securely fastened to the frame C by means of screws from the end pieces *c'*. The frame is provided with a ring, D, for the purpose of suspension out of the way when not in use. The end strips *c'* of the frame C are not necessarily so wide as the edge of the stone slab A, but I prefer to make the side strips *c* nearly, if not quite, as wide as the stone, so that as the stone wears

away the said strips will form guides for the passage of the iron over it when being polished.

The advantages of a dry polishing substance over a fusible or liquid substance, for the purpose of polishing sad-irons when becoming coated with starch by continued use, is evident, inasmuch as the substance requires careful removal after application before the iron can be applied to its work, while the former requires no such care, providing the polishing substance is colorless, which it is in the case of the soap-stone used by me.

The great width of the side pieces *c*, which are nearly if not quite as wide as the stone A, renders the frame *c* of greater protection to the stone against accidental blows than if said pieces were as narrow as the end pieces *c'*; and on the other hand, the narrowness of the end pieces *c'* allows of the greater use of the stone, as it can be used down to the edge of this strip upon both sides with facility.

I claim—

1. A sad-iron support and cleaner composed of a reversible block, A, of soap-stone, bound with the protecting-frame C *c c'*, substantially as and for the purposes specified.

2. A sad-iron support and cleaner consisting of the soap-stone block A, substantially as and for the purposes set forth.

In testimony of which invention I hereunto set my hand.

REINHOLD LANSTROM.

Witnesses :

EDGAR J. GROSS,  
J. L. WARTMANN.