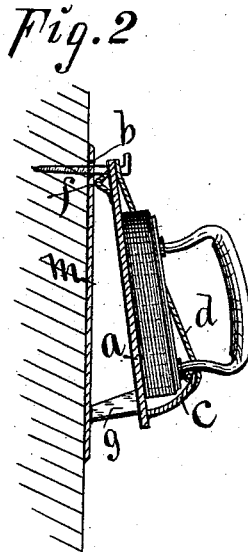
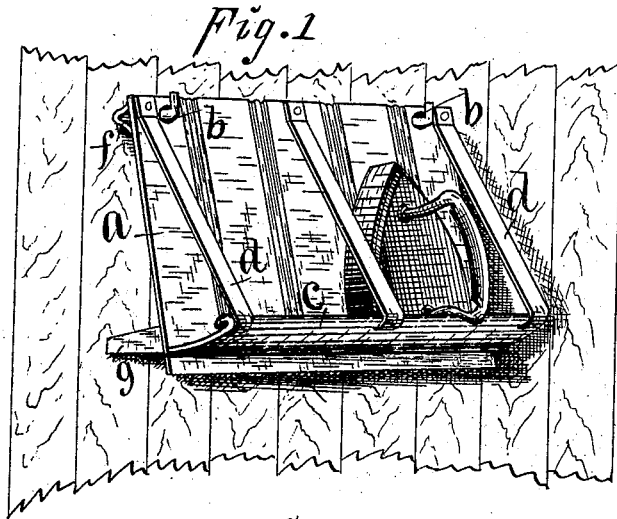


A. FAILOR.
Sad-Iron Holder.

No. 212,363.

Patented Feb. 18, 1879.



Witnesses:
Frank W. Heers.
Erastus H. Smith.

Inventor:
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UNITED STATES PATENT OFFICE.

ANDREW FAILOR, OF NEWTON, IOWA.

IMPROVEMENT IN SAD-IRON HOLDERS.

Specification forming part of Letters Patent No. **212,363**, dated February 18, 1879; application filed January 2, 1878.

To all whom it may concern:

Be it known that I, ANDREW FAILOR, of Newton, in the county of Jasper and State of Iowa, have invented a Movable Shelf for Hot Sad-Irons, of which the following is a specification:

The object of my invention is to provide a convenient and safe place for sad-irons when the work of ironing is completed, and the irons are not to be returned to the heating-surface of the stove.

It consists in an inclined metal shelf adapted to hang against a wall, and having feet on its rear side to hold the shelf and hot irons away from the wall, as hereinafter set forth.

Figure 1 of my drawings is a perspective view of my shelf. Fig. 2 is a vertical central section thereof. Together they illustrate the construction, application, and operation of my complete invention.

a represents the body of the shelf. It corresponds in width with the length of a sad-iron, and may vary in length, as required, to be adapted for holding two, three, four, or more irons at the same time.

b b are openings in the upper corners of the body *a*, by means of which the complete shelf is readily hung upon suitable hooks fixed in a vertical wall. *c* is a flange projecting at right angles from the bottom edge of the body *a* to form a shelf.

d d are corner-braces and division-pieces that hold the shelf *c* securely to the body *a*, and form a series of pockets or separate shelf-spaces. *f* represents a short foot, near the top edge of the body *a*, projecting rearwardly from its rear or under side. Two or more of these feet are fixed to the body *a* in a horizontal line parallel with the top edge.

g represents feet corresponding in number with the feet *f*, but three or four times as long, and fixed near the lower edge of the body *a* and shelf *c*. The peculiar form of my complete shelf having feet of different length is thus illustrated. The pattern and manner of making it may vary.

It may be plain sheet metal, bent into the desired shape, and the feet attached thereto; or it may be cast complete in one piece from various patterns of ornamental design. The

body *a* and flange or shelf *c* may be solid, with a plain or reticulated surface, or they may be open, skeleton, or filigree designs, or fanciful patterns that will preserve the strength necessary in the complete shelf to support the number of irons for which it is adapted by its length.

In the practical use of my invention I hang the shelf against a wall upon suitable nails, screws, or hooks, as illustrated by Fig. 2. The upper feet, *f*, prevent the top portion of the body *a* from coming into contact with the wall, and the lower feet, *g*, hold the lower portion from the wall, and also hold the complete body in an inclined position relative to the wall, so that when the heel of an iron rests squarely upon the shelf *c* the body of the iron will be inclined, and rest its face against the inclined face of the shelf-body *a*.

The edge of the shelf *c* may be curved upward, so that the handle of the iron will rest on the upturned edge, and thereby be prevented from tipping rearwardly and falling from the shelf. A complete and convenient shelf, that can be hung near the stove, to receive hot irons, will prevent floors, tables, and wooden shelves from becoming scorched, marked, and damaged, and the peculiar structure of the shelf will prevent the wall from becoming heated, charred, or in any way defaced, by holding the hot irons away from the wall, and allowing a current of air to pass between the inclined shelf and the surface of the wall, to carry off the heat transmitted from the hot irons.

As a further protection to the wall, a metal plate or non-conducting mat, *m*, may be placed over that part of the wall that will be covered by the hanging shelf.

I claim as my invention—

As a new article of manufacture, a movable hanging shelf, *a b c d*, having feet *f g*, or equivalent devices, and adapted to hold sad-irons, in the manner and for the purpose set forth, substantially as shown and described.

ANDREW FAILOR.

Witnesses:

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