

W. E. BERRY.
Ironing-Board

No. 219,901.

Patented Sept. 23, 1879.

Fig:1.

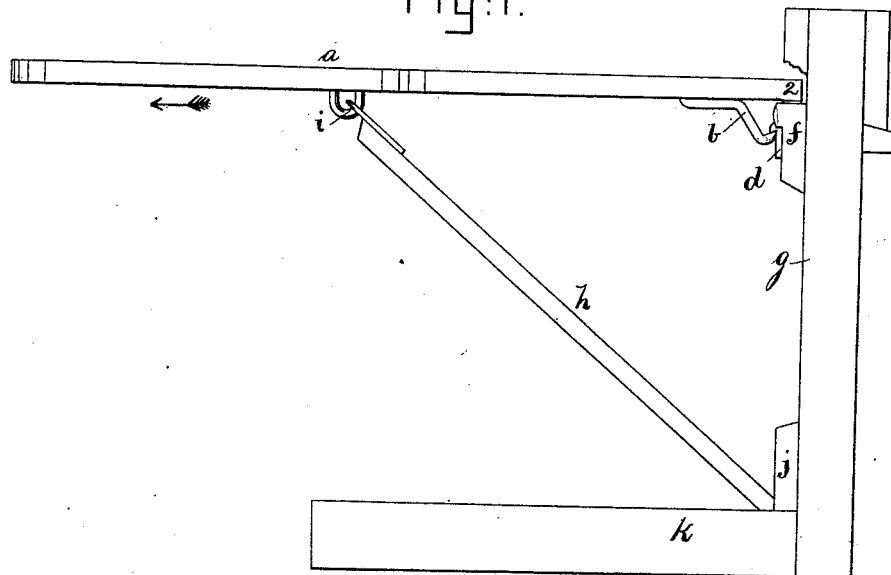
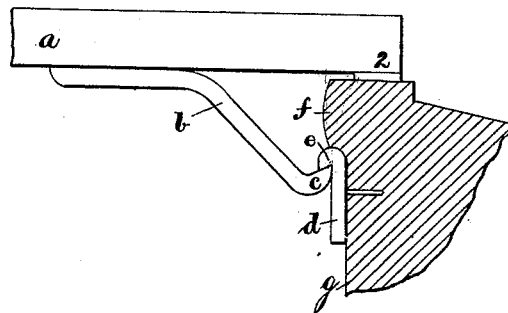


Fig:2.



Witnesses.
Lawrence F. Connor.
H. E. Whitney.

Inventor.
William E. Berry.
by Crosby & Gregory, Attys.

UNITED STATES PATENT OFFICE.

WILLIAM E. BERRY, OF WILLIAMSPORT, PENNSYLVANIA.

IMPROVEMENT IN IRONING-BOARDS.

Specification forming part of Letters Patent No. **219,901**, dated September 23, 1879; application filed April 10, 1879.

To all whom it may concern:

Be it known that I, WILLIAM E. BERRY, of Williamsport, county of Lycoming, State of Pennsylvania, have invented an Improvement in Ironing-Boards, of which the following description, in connection with the accompanying drawings, is a specification.

This invention relates to ironing-boards; and the invention consists, essentially, in combining with the board certain hooked and rigid arms, attached thereto with undercut hooked plates, to be attached to the side of a wall or apartment, preferably just below the window-sill. The board has connected with it a universally-pivoted leg, adapted to rest at the lower part of the base-board of the room.

This construction of the board and devices to support it enables me to produce a very efficient light board, which may be easily and quickly placed in horizontal position, and the parts attached to the wall or side of the apartment are so small as not to deface the wall or project so as to act to catch the clothes of persons passing it.

Figure 1 represents, in side elevation, one of my improved ironing-boards in operative position; and Fig. 2, an enlarged detail view.

The board *a*, of usual shape and proper size, has attached to its under side, near its opposite edges, two rigid bent arms, *b*, having upwardly-projecting hooked ends *c*, which engage the hooked plates *d*, the hooks *e* of the plates being undercut, as clearly shown in Fig. 2, to receive the hooked ends *c*. The plates *d* are screwed or nailed just below a beaded portion, *f*, projecting from the wall or side *g* of the apartment. The leg *h* is connected with the board *a* by means of a staple or universally-acting joint, *i*, which permits the leg to be freely swung in any direction, so that its free end or foot may be readily placed at the junction of the base-board *j* and floor *k*, as shown in Fig. 1, when the board is in use.

It will be noticed the large end of the board projects backward beyond the ends of the arms *b*, and that the hooks of the arms and plates are so shaped that when engaged and the board is in position, as shown in Fig. 1, the board cannot be moved horizontally in the direction of the arrow.

The rearwardly-projecting end 2 of the board, overlapping the beaded or projecting portion *f*, co-operates with the hooks *c* *e* as holding means for the board.

If the leg *h* were supported by an ordinary hinge-joint, it could not be made to operate with a board provided with hooked arms like those *b* *c* and plates *d* *e*.

This board is specially adapted for use in connection with a window-sill. Fig. 2 shows it supported at or by part of a window-sill.

I do not broadly claim an ironing-board adapted to be connected with the side of an apartment or a beaded strip of wood thereon, so as to be removable.

I am aware that a shelf or bracket has been provided with a hook upon a rigid leg to engage an eye or hook in the wall, the foot of said leg resting upon an offset or projection in the wall above the floor.

I am also aware that an ironing-board has been provided with a hinged vertical leg and a clamp extending to the edge of the board, to secure the board to a table.

I am further aware that an ironing-board constructed to be applied to a table has been provided with downwardly-curved eyes to engage hooks upon said table, and a folding leg provided with a hook for separable engagement with an eye on the board, the said leg resting upon a support on the table when in use; but I do not know of any instance where the hooks have been arranged short of the edge of the board, so as to leave a portion, 2, of the board to project beyond the point of attachment of the board, and so act as a means of support for the board; nor do I know of a board having a supporting-leg universally jointed to such board, and resting upon the floor rather than upon some specially-provided support.

I claim—

As an improved article of manufacture, an ironing-board composed of the board *a*, having the projecting end 2, the bent arms *b*, having hooks *c*, the undercut hooks *d* *e*, and the leg *h*, resting upon the floor at the angle of its juncture with the wall, and having the universally-acting joint *i*, the whole constructed and arranged substantially as shown and described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM E. BERRY.

Witnesses:

AUGUSTUS S. LORD,
EZEKIEL W. SPAULDING.