

H. CARTER.
HAND-RUBBER.

No. 187,811.

Patented Feb. 27, 1877.

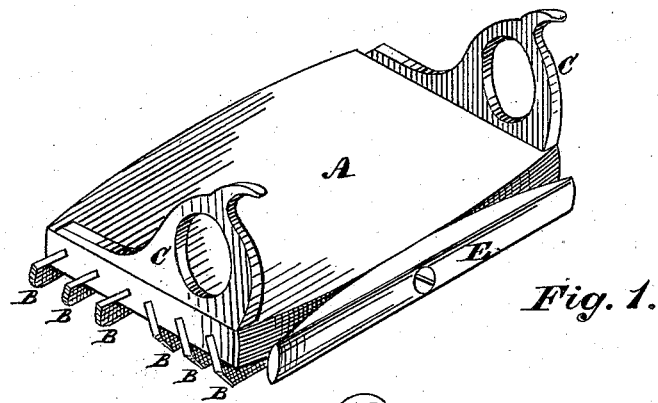


Fig. 1.

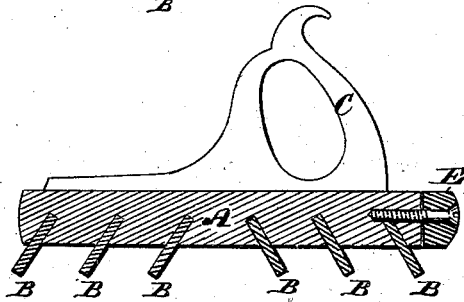


Fig. 2.

Attest.

John Smith
G. J. Ross

Inventor:

Henry Carter.

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Henry Smith
Atty;

UNITED STATES PATENT OFFICE.

HENRY CARTER, OF AYLMEER, ONTARIO, CANADA, ASSIGNOR OF ONE-HALF HIS RIGHT TO DANIEL STEWART, OF SAME PLACE.

IMPROVEMENT IN HAND-RUBBERS.

Specification forming part of Letters Patent No. 187,811, dated February 27, 1877; application filed January 3, 1877.

To all whom it may concern:

Be it known that I, HENRY CARTER, of Aylmer, in the county of Elgin, in the Province of Ontario, in the Dominion of Canada, have invented certain new and useful Improvements on Clothes-Scourers; and I do hereby declare that the following is a full, clear, and exact description of the same.

This invention relates to that class of clothes-scourers which consist, essentially, of a block having projecting elastic strips, and are employed as a substitute for the hands in washing clothes on a wash-board; and it consists in the construction of the device composed of a block of wood, having on its rubbing-face transversely-projecting strips of rubber or other flexible material, or hair or whalebone brush, and two handles attached to its upper face, by which handles it is manipulated upon the clothes lying on an ordinary wash-board or other corrugated surface; also, in the provision to the rear edge of the block of a cleat, for securing the fabric thereto during the rubbing or scouring action.

Figure 1 is a perspective view of my improved clothes-scourer. Fig. 2 is a sectional view of the same.

A is a block of wood or other suitable material, to which are affixed, in grooves or otherwise, transverse strips B, of india-rubber or other flexible material; or, in lieu of such strips, the block may be punctured, and rows of bristles or whalebone brush inserted, after the manner of brush-making. C are two upright handles, preferably of the D pattern, secured by their base to the top of the block A near each end. The base of the handles extends from the front to the rear edge of the block, and

prevent it warping or twisting. These handles are to be seized by the operator in the manipulation of the device when scouring or rubbing on the clothes lying on an ordinary wash-board in the process of cleansing.

The ordinary wash-board is placed inclinedly in the washing-tub, in the usual manner, and the clothes to be cleansed are placed over the board, and my rubbing device then moved over the clothes, thus superseding the ordinary manner of rubbing the clothes on an ordinary wash-board, or other corrugated surface, by hand contact therewith.

E is a cleat or button secured to the rear edge of the board A, for securing the fabric while being scoured or washed.

In the drawings, the transverse strips B are shown as being placed in an inclined direction, one-half the strips inclining forwardly, and a moiety rearwardly; but they may, if desired, be placed perpendicularly.

I am aware that clothes-scourers have before been made with strips of flexible material projecting from a block or back, and this, therefore, I do not broadly claim.

I claim as my invention—

As an improved article of manufacture, a clothes-scouring device consisting of the board A, having rubber or other flexible strips B, or rows of brush, as described, and two vertical handles, C, on its upper face for its manipulation, and cleat E on its rear edge for securing the clothes, as set forth.

HENRY CARTER.

Witnesses:

LYNDES McCURDY,
JNO. CRAWFORD.