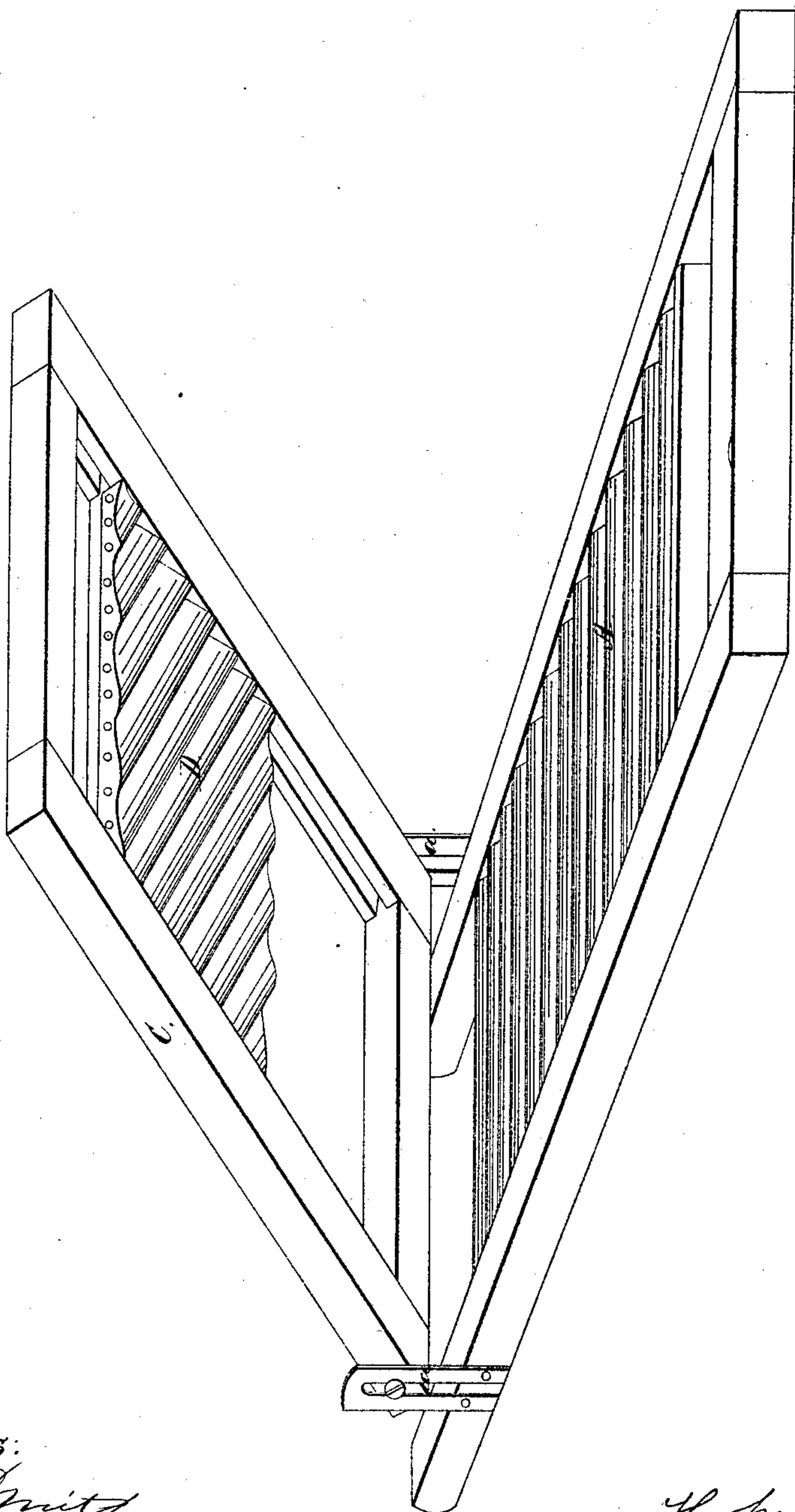


*H. B. Straut,*

*Wash-Board,*

*N<sup>o</sup> 82,175.*

*Patented Sep. 15, 1868.*



*Witnesses:*

*Albert Smith*  
*George R. Robinson*

*Inventor:*

*Hooper B. Straut*

United States Patent Office.

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HOOPER B. STRAUT, OF GREENLEAF, MINNESOTA.

*Letters Patent No. 82,175, dated September 15, 1868.*

IMPROVED WASH-BOARD.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, HOOPER B. STRAUT, of Greenleaf, in the county of Meeker, and State of Minnesota, have invented a new and useful Improvement in Washing-Boards; and I declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

A is an ordinary grooved washing-board, having two slotted metallic ear-pieces, *a a*, set upon the opposite sides, in the position indicated.

C is a frame, attached to A by loosely-fitting screws passed through the slots in *a a*.

Into frame C is set the rubbing-board D, the under side of which is finished with obliquely-running grooves, and the ends of which are tenoned to play in corresponding grooves in the opposite sides of the frame. A stout handle also is fixed upon the upper side of D, by which the rubbing of clothes is accomplished, thus securing the benefits of an elaborate machine by a cheap addition to the ordinary board.

I claim, in combination, the construction of the rubbing-board D within frame C, and the mode of attaching the same thus constructed to a common washing-board, substantially as and for the purposes described.

HOOPER B. STRAUT.

Witnesses:

ALBERT SMITH,

GEORGE R. ROBINSON.