

S. A. GOULD.

WASHBOARD.

No. 186,722.

Patented Jan. 30, 1877.

Fig. 1.

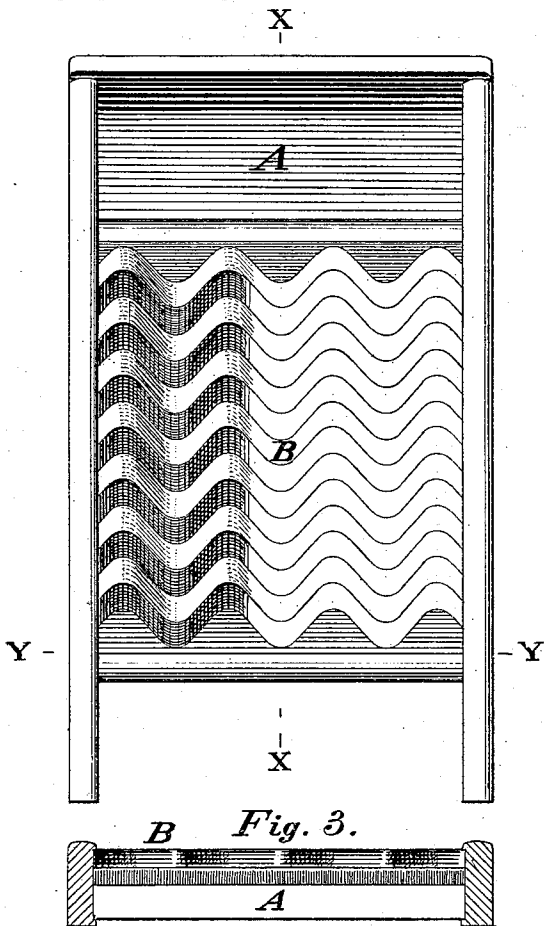
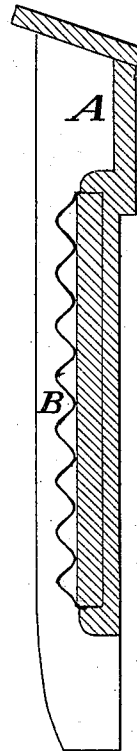


Fig. 2.



Attest.
Horace C. Johnson.
Harry E. Knight

S. A. Gould
By Dwight Fox.
Atty.

UNITED STATES PATENT OFFICE.

SAMUEL A. GOULD, OF OSGOOD, INDIANA.

IMPROVEMENT IN WASH-BOARDS.

Specification forming part of Letters Patent No. 186,722, dated January 30, 1877; application filed July 27, 1876.

To all whom it may concern:

Be it known that I, SAMUEL A. GOULD, of Osgood, Ripley county, Indiana, have invented a new and useful Wash-Board, of which the following is a specification:

My invention relates to the class of wash-boards in which a face of corrugated zinc is attached to a suitable wooden back or body, and my invention is an improved form of such face.

The general trend of the corrugations of my face is, as usual, lateral with respect to the board; but said corrugations differ from the rounded angular ridges now commonly employed, in that said corrugations, instead of extending rectilinearly across the board, have imparted to them a waved undulating or serpentine form; but these undulations are wholly longitudinal of the board, and parallel with its plane, with which, consequently, the tops and bottoms of the ridges are likewise parallel—that is to say, said tops are in one common plane, as in the common zinc wash-board.

This form, while constituting a more effective rubbing-surface than the common board,

is equally free from acute, salient, or receding angles, which, in other forms of doubly-corrugated wash-board, have proved objectionable from their liability to accumulate dirt, and to be rapidly rusted and worn out.

In the accompanying drawings, Figure 1 is a face view of a zinc wash-board embodying my invention. Figs. 2 and 3 are sections at the lines X X and Y Y, respectively.

A may represent the wooden portion or body of any suitable form. B represents the wash-board face of sheet-zinc, formed into a series of corrugations, whose ridges, while all in a common plane, have the represented undulating or serpentine contour toward the head and foot alternately.

I claim as new and of my invention—

A zinc wash-board whose face consists of a series of serpentine ridges in a common plane, substantially as set forth.

In testimony of which invention I hereunto set my hand.

SAMUEL A. GOULD.

Attest:

E. W. GOULD,
JOHN ECKERT.