

No. 858,653.

PATENTED JULY 2, 1907.

G. HASCALL.
WASHBOARD.

APPLICATION FILED JAN. 7, 1907.

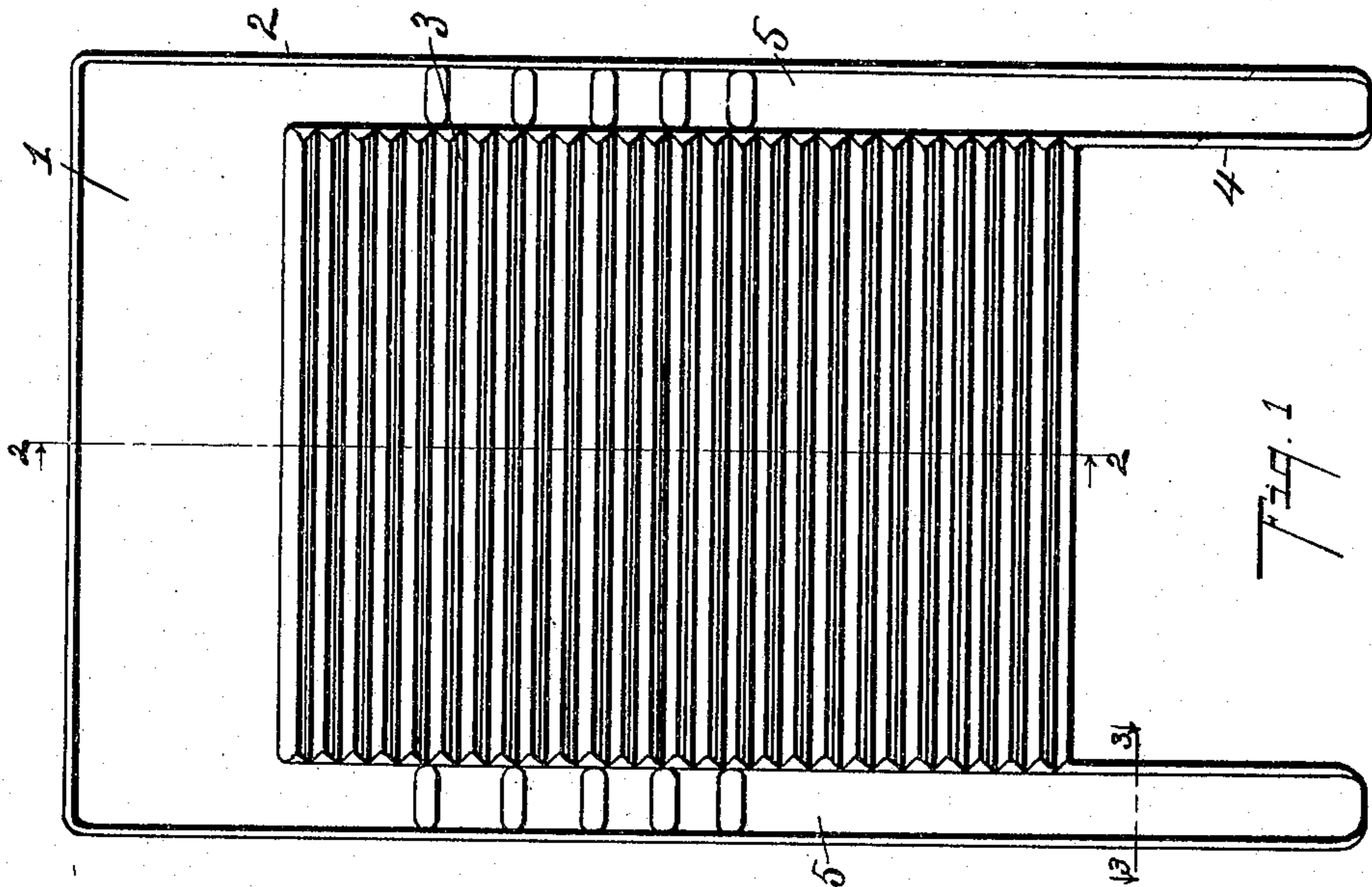


Fig. 1

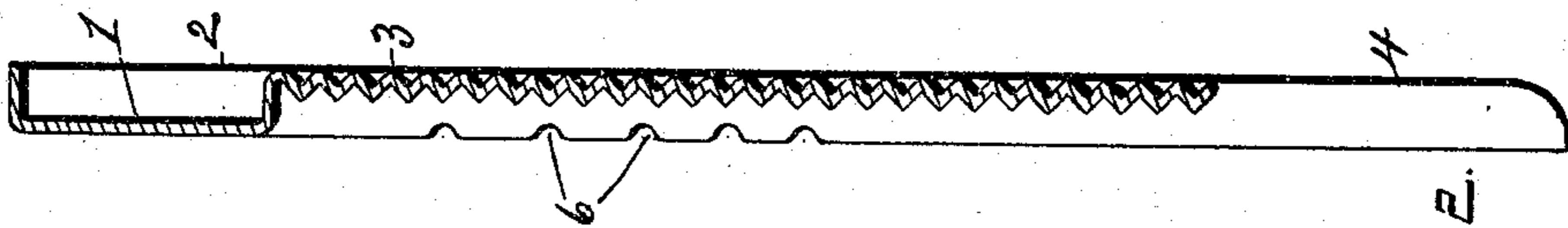


Fig. 2.

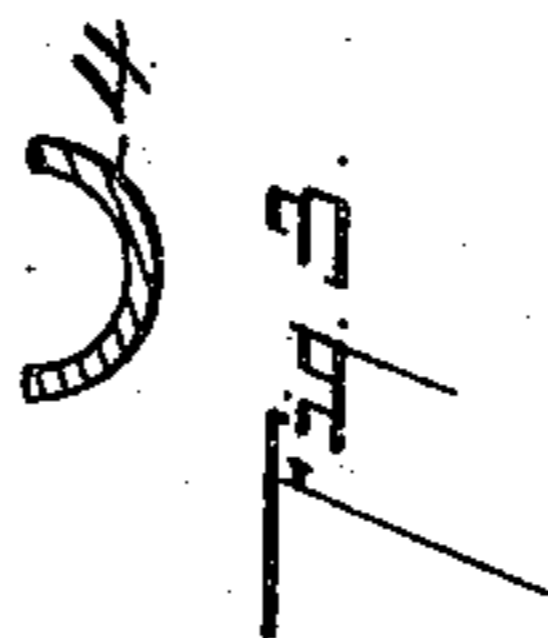


Fig. 3.

Witnesses:.

Gertrude Tallman
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Inventor,

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By

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UNITED STATES PATENT OFFICE.

GEORGIA HASCALL, OF DETROIT, MICHIGAN.

WASHBOARD.

No. 858,653.

Specification of Letters Patent.

Patented July 2, 1907.

Application filed January 7, 1907. Serial No. 351,203.

To all whom it may concern:

Be it known that I, GEORGIA HASCALL, a citizen of the United States, residing at the city of Detroit, county of Wayne, State of Michigan, have invented certain new and useful Improvements in Washboards, of which the following is a specification.

This invention relates to improvements in washboards.

The objects of this invention are,—First, to provide an improved washboard from which the dirty water is effectively drained away from the articles being rubbed. Second, to provide an improved washboard formed of a single piece of sheet metal which may be made of comparatively light sheet metal and, at the same time, be very rigid and strong.

Further objects, and objects relating to structural details, will definitely appear from the detailed description to follow.

I accomplish the objects of my invention by the devices and means described in the following specification.

The invention is clearly defined and pointed out in the claims.

A structure embodying the features of my invention is clearly illustrated in the accompanying drawing, forming a part of this specification, in which,

Figure 1 is a plan of my improved washboard. Fig. 2 is a longitudinal section thereof taken on a line corresponding to line 2—2 of Fig. 1. Fig. 3 is a cross section of one of the legs taken on a line corresponding to line 3—3 of Fig. 1.

In the drawing, similar reference characters refer to similar parts throughout the several views, and the sectional views are taken looking in the direction of the little arrows at the ends of the section lines.

Referring to the drawing, the top board 1 and rubbing board or face 3 and legs 4 are all stamped up or formed from a single piece of sheet metal. The flange 2 is turned up at the outer edge; this extends on the top and on the sides forming part of the legs and the gutters 5 at each side. The legs are preferably U-shaped in cross section, as clearly appears in Fig. 3, and are continued into U-shaped gutters 5 at each side of the rubbing board 3.

The gutters or side portions are preferably provided with a plurality of notches 6 formed by indenting the same adapted to engage the edge of a tub whereby the board is adjustably held in position thereon.

The corrugations of the rubbing board preferably extend entirely across the face of the board, so that they drain into these gutters. The top board 1 also drains into these gutters. By this arrangement, the dirty water from the rubbing board is effectively drained off, so that it does not flow down into contact with the garments.

The structure is very rigid on account of this shape of the parts. It may be made of comparatively light material, and does not only save expense of material but also provides a board which is light and, at the same time, strong and durable. It is also economical to manufacture as it may be stamped or died up from a single piece of sheet metal. While I prefer that the corrugations on the rubbing face 3 should be entirely across the same, I am aware that it might be provided with vertical grooves of less depth than the transverse grooves and satisfactory results still be secured. As that manner of forming the rubbing surfaces is well known, I do not illustrate the same herein.

I have illustrated and described my improved rubbing board in detail in the form preferred by me on account of structural economy and superior strength thereof. I am, however, aware that it is capable of considerable variation in structural details without departing from my invention.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is:

1. A washboard stamped up from a single piece of sheet metal, comprising a rubbing portion, depressed gutter portions at each side of said rubbing portion, into which it drains, said gutter portions being extended into legs, and a depressed top board draining into said gutters, the flange-like edges of said top board being continuous with and forming part of the gutters and legs.

2. A washboard stamped up from a single piece of sheet metal comprising a rubbing portion, depressed gutter portions at each side of said rubbing portion, into which it drains, said gutter portions being extended into legs, and a depressed top board draining into said gutters.

3. A washboard formed of metal, having depressed gutter portions at each side, said gutter portions having a plurality of notches formed in their under side formed by indenting the same.

In witness whereof, I have hereunto set my hand and seal in the presence of two witnesses.

GEORGIA HASCALL. [L. S.]

Witnesses:

REFUS G. LATIROP,
ADDIE T. FISHER.