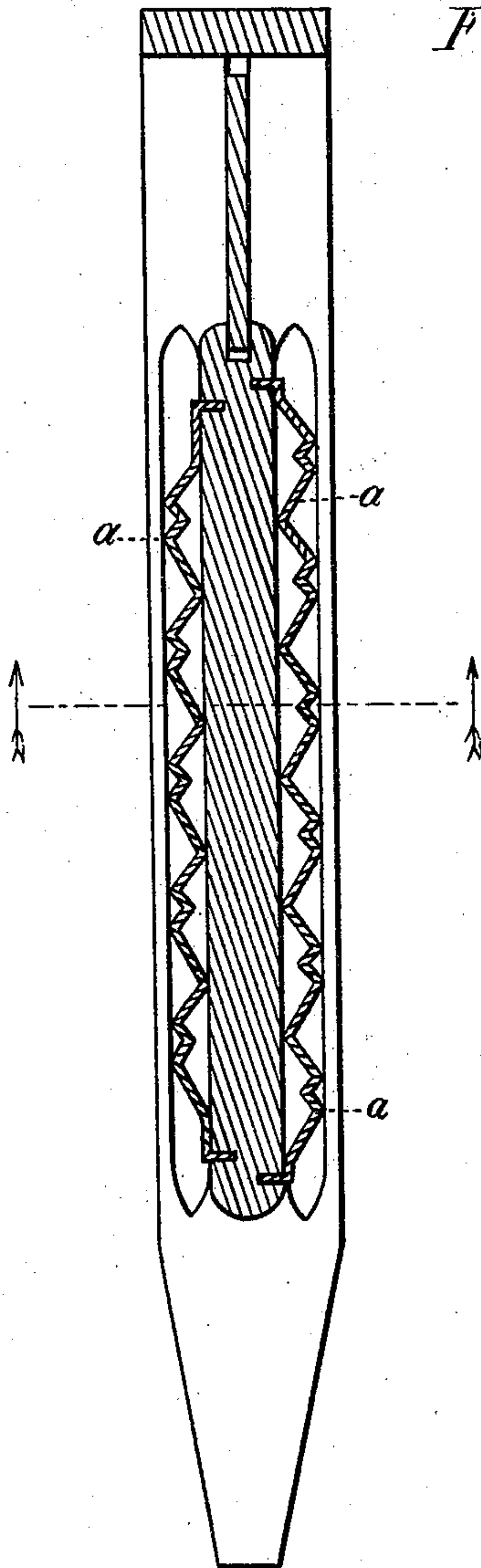


G. R. WRIGHT.

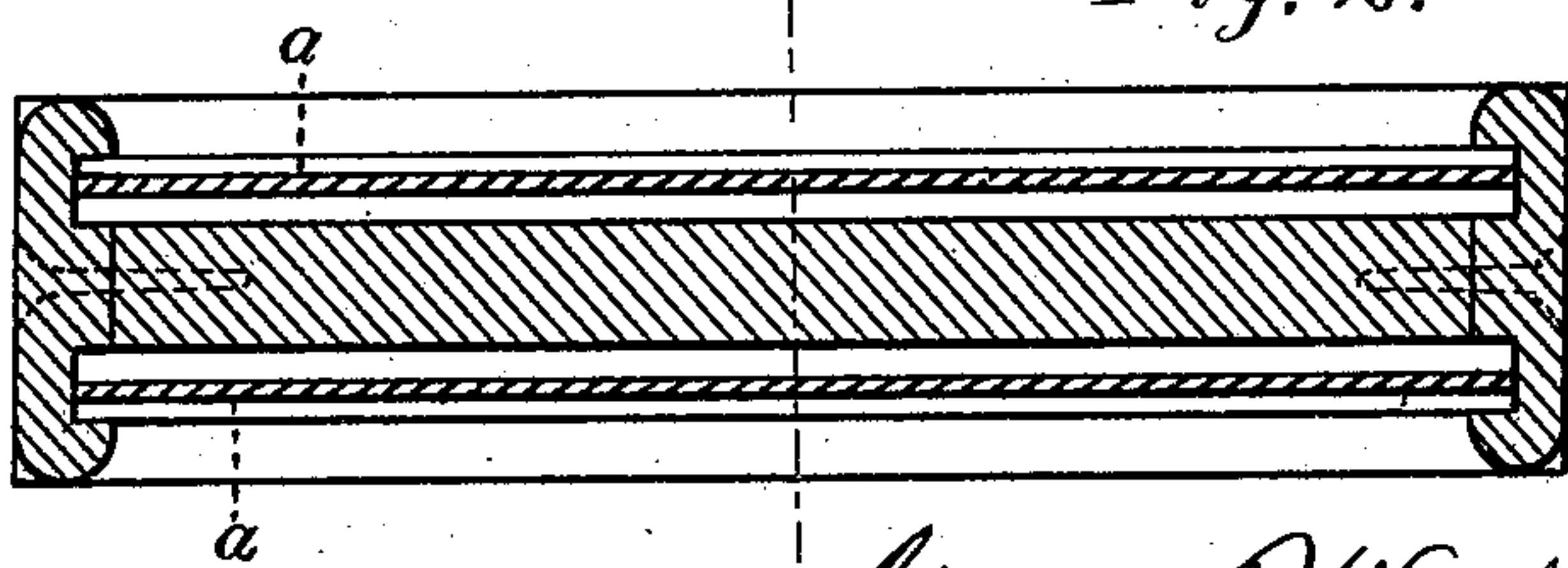
WASHBOARD.

No. 179,085.

Patented June 20, 1876.



*Fig. 1.*



*Fig. 2.*

WITNESSES

*Villette Anderson.*  
*Francis J. Illasi*

By

*George R. Wright* INVENTOR  
*Paine & Grafton*

*Attorney*

# UNITED STATES PATENT OFFICE.

GEORGE R. WRIGHT, OF BENTON HARBOR, MICHIGAN.

## IMPROVEMENT IN WASH-BOARDS.

Specification forming part of Letters Patent No. **179,085**, dated June 20, 1876; application filed March 31, 1876.

*To all whom it may concern:*

Be it known that I, GEORGE R. WRIGHT, of Benton Harbor, in the county of Berrien and State of Michigan, have invented an Improved Crimp for Zinc Wash-Boards, of which the following, taken in connection with the accompanying illustration or drawing, is a full, clear, and exact description, in which—

Figure 1 is a vertical section through the center, showing a cross-section of the corrugated plates, and the form and arrangement of the corrugations *a a a*. Fig. 2 is a horizontal section.

The plane of section of Fig. 1 is shown by the dotted line drawn across Fig. 2, and likewise the plane of section of Fig. 2 is shown by the dotted line drawn across Fig. 1.

The novel feature of this wash-board is in the form and arrangement of the corrugations, and beyond this nothing is claimed as new.

The wash-board may be constructed with one side only made for use, or with both, as shown by the drawing.

The metal plate may be attached to the frame and body of the wash-board, either as shown by the drawing, by turning the ends of the metal plates and inserting them in grooves in the body of the wash-board, the

sides of the plates being held by the grooves on the inside of the side pieces, into which they fit, or the plates may be attached in any way in common use. No novelty is claimed in the way the plates are attached, the construction of the side pieces, top rail, and body of the wash-board, as they are similar to those in common use.

The improvement consists of a combination of corrugations or ridges in pairs, effected by making the alternate gutters of different depths, small or shallow corrugations *a a* being made between the ordinary deep corrugations, as shown by the accompanying drawing.

By this device I gain additional friction-surface without any extra labor or cost.

I claim as my invention—

A wash-board, with the corrugations arranged in pairs *a a*, the gutters between the ridges of each pair being shallow, and those between the pairs being of the usual depth, substantially as herein described.

GEO. R. WRIGHT.

Witnesses:

A. PLUMMER,  
R. BLAWIS.