

By *J. J. Venable*
Attorney at Law

Witnesses

Archibald F. Dinwiddie
Inventor

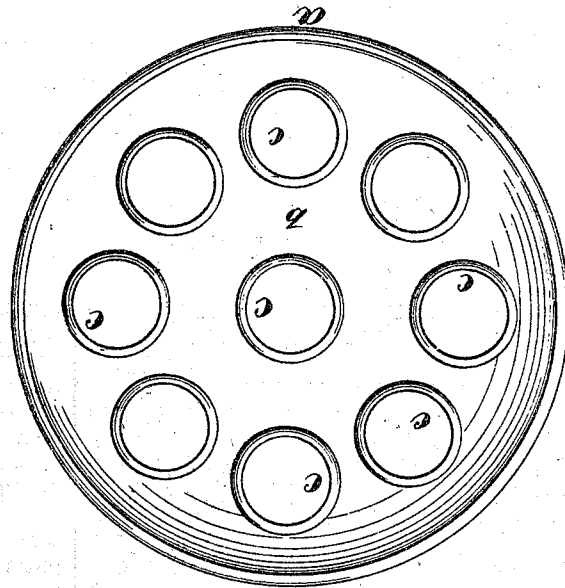


Fig. 1.

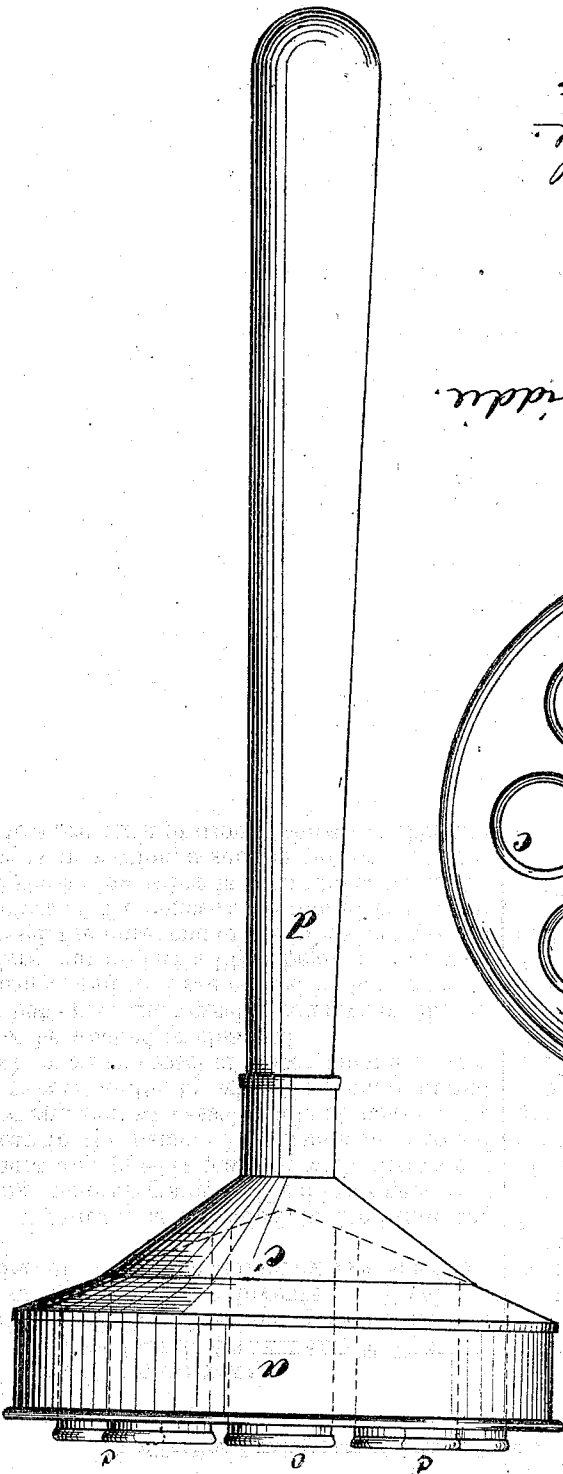


Fig. 2.

No. 120,725.

Patented Nov. 7, 1871.

Improvement in Washing Pounders.

ARCHIBALD F. DINWIDDIE.

UNITED STATES PATENT OFFICE.

ARCHIBALD F. DINWIDDIE, OF COLUMBIA, MISSOURI.

IMPROVEMENT IN WASHING-POUNDERS.

Specification forming part of Letters Patent No. 120,725, dated November 7, 1871.

To all whom it may concern:

Be it known that I, ARCHIBALD F. DINWIDDIE, of Columbia, in the county of Boone and State of Missouri, have invented a Washing-Pounder, of which the following is a specification:

The invention is intended to facilitate the washing of clothing and textile fabrics generally in a neat and speedy manner, with little wear and tear to the same. It consists in a round shallow cup-shaped vessel, made of heavy zinc, and set on a handle, by which it is manipulated in a tub or other vessel of water among the articles to be washed or cleansed.

The bottom of the vessel is concave on the inner surface, and to it are affixed hollow tubes or cylinders that project a little beyond the rim of the vessel, the outer end of the tubes being open. The object of the concave bottom of the vessel and of the hollow tubes is to produce, while the washer is in motion, a suction power that conduces to a greater agitation of the water through

the clothing. The washer is operated by hand power applied to the handle.

Figure 1 represents an end view of the invention. Fig. 2 represents a lateral view of the same.

In Fig. 1, *a* represents the rim of the vessel; *b*, the concave bottom; and *c*, the hollow cylinders or tubes. In Fig. 2, *a* represents the body of the vessel; *b*, the projection of the tubes; *c'*, a boss, (to give greater strength to the machine;) and *d*, the handle.

What I claim as my improvement in a washing-pounder is—

The construction of the band *a*, connected with the socket for the handle by the conical form *c'*, in combination with cylinders *c*, constructed to extend below the band *a*, in the manner shown and described.

ARCHIBALD F. DINWIDDIE.

Witnesses:

BENJ. F. VENABLE,
LEWIS M. SINTZLER.

(91)