

(No Model.)

J. G. MARKWIESE.
CLOTHES POUNDER.

No. 575,161.

Patented Jan. 12, 1897.

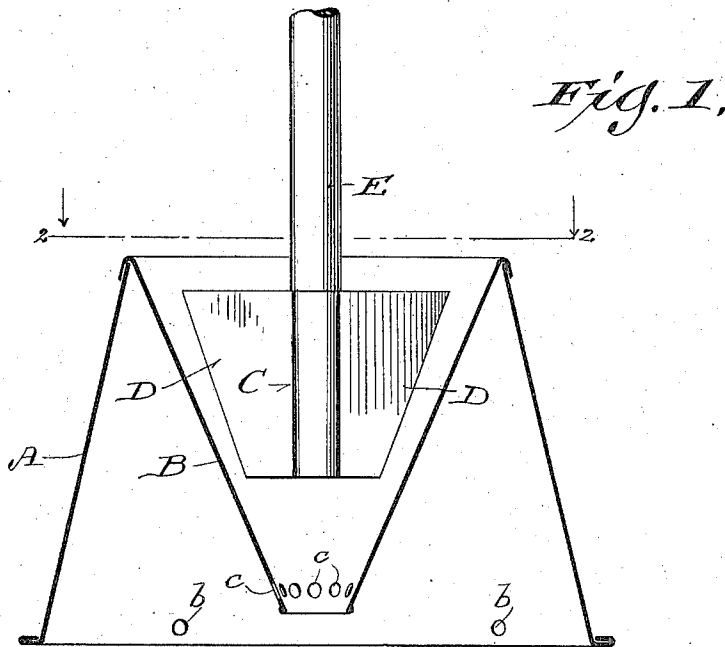
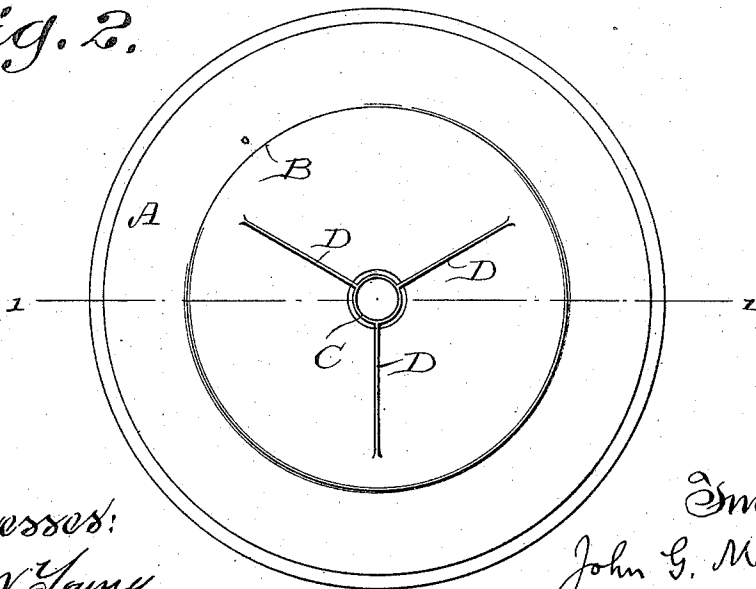


Fig. 2.



Witnesses:
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UNITED STATES PATENT OFFICE.

JOHN G. MARKWIESE, OF MILWAUKEE, WISCONSIN.

CLOTHES-POUNDER.

SPECIFICATION forming part of Letters Patent No. 575,161, dated January 12, 1897.

Application filed December 27, 1895. Serial No. 573,435. (No model.)

To all whom it may concern:

Be it known that I, JOHN G. MARKWIESE, a citizen of the United States, and a resident of Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented certain new and useful Improvements in Clothes-Pounders; and I do hereby declare that the following is a full, clear, and exact description thereof.

10 My invention has for its object to provide a simple, economical, and efficient clothes-pounder; and it consists in certain peculiarities of construction and combination of parts, hereinafter set forth with reference to the
15 accompanying drawings and subsequently claimed.

In the drawings, Figure 1 represents a section of a clothes-pounder constructed according to my invention, the section being taken
20 on line 1 1 of Fig. 2; and Fig. 2, a plan view of the same, this view being indicated by dotted line 2 2 in Fig. 1.

Referring by letter to the drawings, A represents a conical sheet-metal shell open at its
25 lower end and provided adjacent to this end with apertures *b* at suitable intervals for the escape of air when the clothes-pounder, of which it forms a part, is operated. In water-tight union with the upper edge of the shell
30 A to depend therein is a funnel B, also provided with air-escape apertures *c*, adjacent to its lower end.

A vertical socket C is provided with lateral wings D, that are made fast to the interior of

the funnel B, and a handle E engages the 35 socket.

The pounder above described is worked up and down against a mass of clothes in a tub or other suitable vessel that also contains suds, and the latter are thereby caused to circulate 40 through said clothes for the purpose of cleansing the same, the air accumulating within said pounder escaping through the aforesaid apertures in order that said pounder may be forced down into said suds. The lift of the 45 pounder causes a suction that prevents the clothes from packing, and thus the circulation of the suds is insured.

Having now fully described my invention, what I claim as new, and desire to secure by 50 Letters Patent, is—

The combination of the conical shell A provided with the apertures *b*, the funnel B in water-tight union with the upper edge of said shell to depend therein and provided with 55 the lower end apertures *c*, the socket C provided with lateral wings D made fast to the interior of said funnel, and the handle E engaging the socket.

In testimony that I claim the foregoing I 60 have hereunto set my hand, at Milwaukee, in the county of Milwaukee and State of Wisconsin, in the presence of two witnesses.

JOHN G. MARKWIESE.

Witnesses:

N. E. OLIPHANT,
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