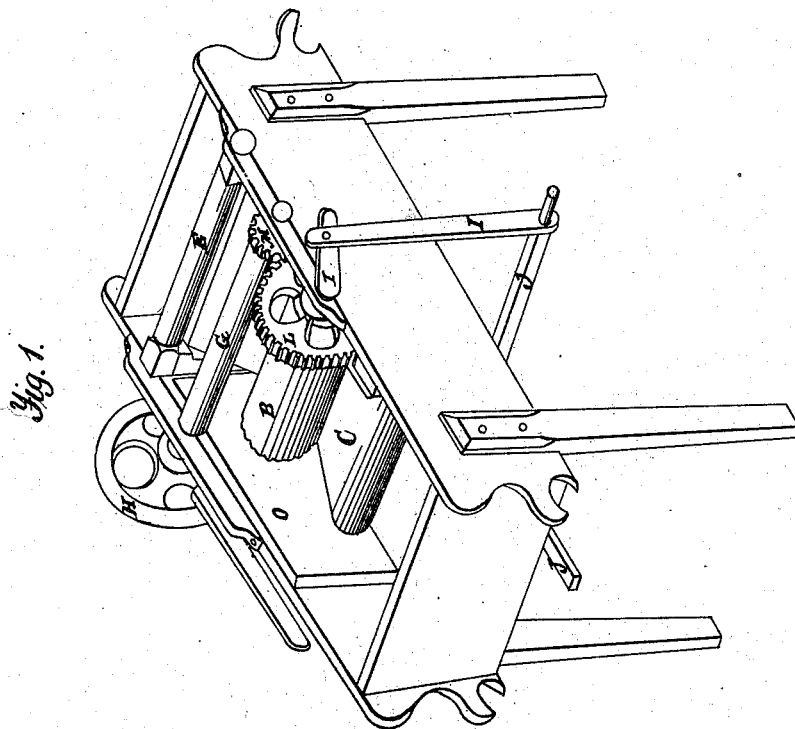
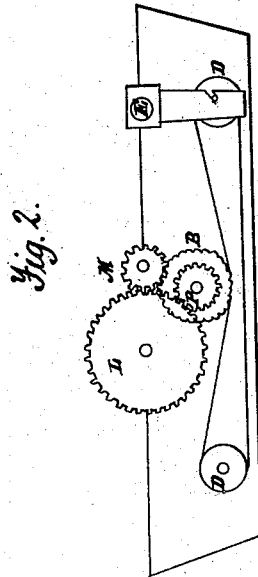
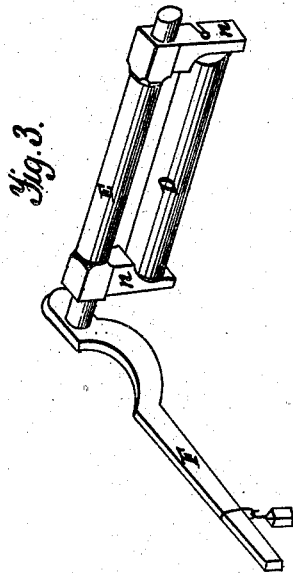


*N. Parrish,*  
*Washing Machine.*

*N<sup>o</sup> 3847.*

*Patented Dec. 4, 1844.*



# UNITED STATES PATENT OFFICE.

NATHAN PARRISH, OF RUSH, NEW YORK.

## WASHING-MACHINE.

Specification of Letters Patent No. 3,847, dated December 4, 1844.

*To all whom it may concern:*

Be it known that I, NATHAN PARRISH, of the town of Rush, in the county of Monroe and State of New York, have invented a  
5 new and Improved Rubber Washing-Machine; and I do hereby declare that the following is a full and exact description of the same.

The said machine consists of a water  
10 tight box, resting on four legs of a proper height, within this box the apparatus for performing the desired object is arranged, reference being had to the accompanying drawings.

15 A represents the water box, being 3 feet long 20 inches wide and from 6 to 8 inches deep. B, the rubbing cylinder, which acts on the clothes resting on the apron *c*. Said cylinder may be composed of wood or metal,  
20 with a plain or fluted surface. Sheet metal may be used, such as zinc, tin, copper or brass by fluting or crimping it, and covering a roller. *c*, an apron which is moved by the rollers D, D, see Figs. 1, 2 and 3.  
25 The roller which revolves in the arms at-

tached to the shaft E, is made to change its position and tighten the apron by appending a weight to the lever F. G, a shaft to which the balance wheel is attached. H, balance wheel. This may be used or not. 30 I, crank by which the machine is put in motion. The motion may also be given by applying the foot to a lever, *j*. L, the power wheel see Fig. 2. M, cog wheel on the shaft G. O, side boards on each side of the  
35 water box, in which the journals of the rollers ply. P, cog wheel on the rubbing cylinder B. Belts, square linked chains, or gearing may be used.

What I claim as my own invention and 40 for which I ask an exclusive privilege is—

The combination of the fluted roller and revolving endless apron with the box or water tight case for the purpose of washing clothes.

NATHAN PARRISH.

Witnesses:

J. B. CLARKE,  
W. I. WOOD.