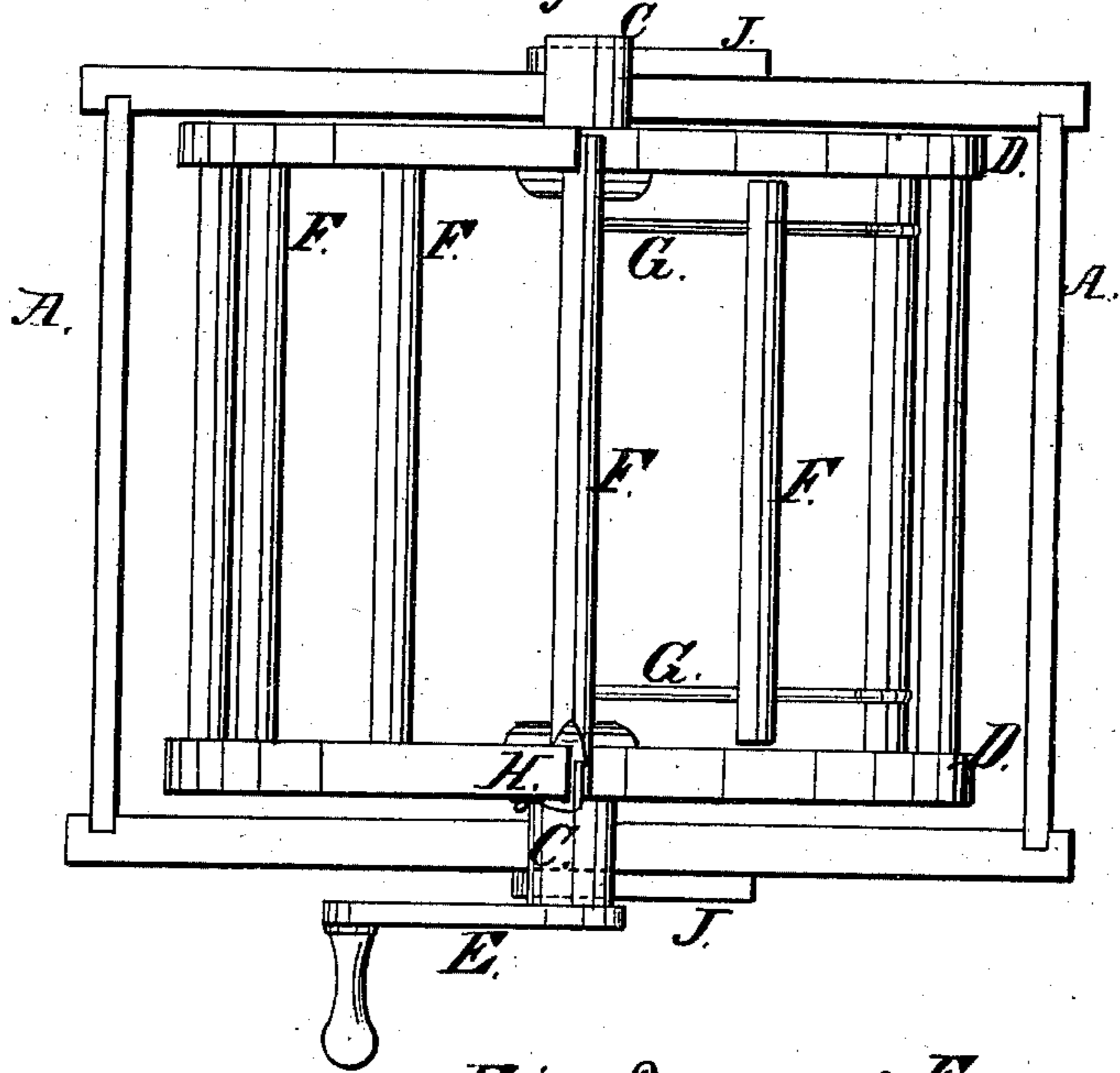


G. H. Tift,  
Vegetable Washer,

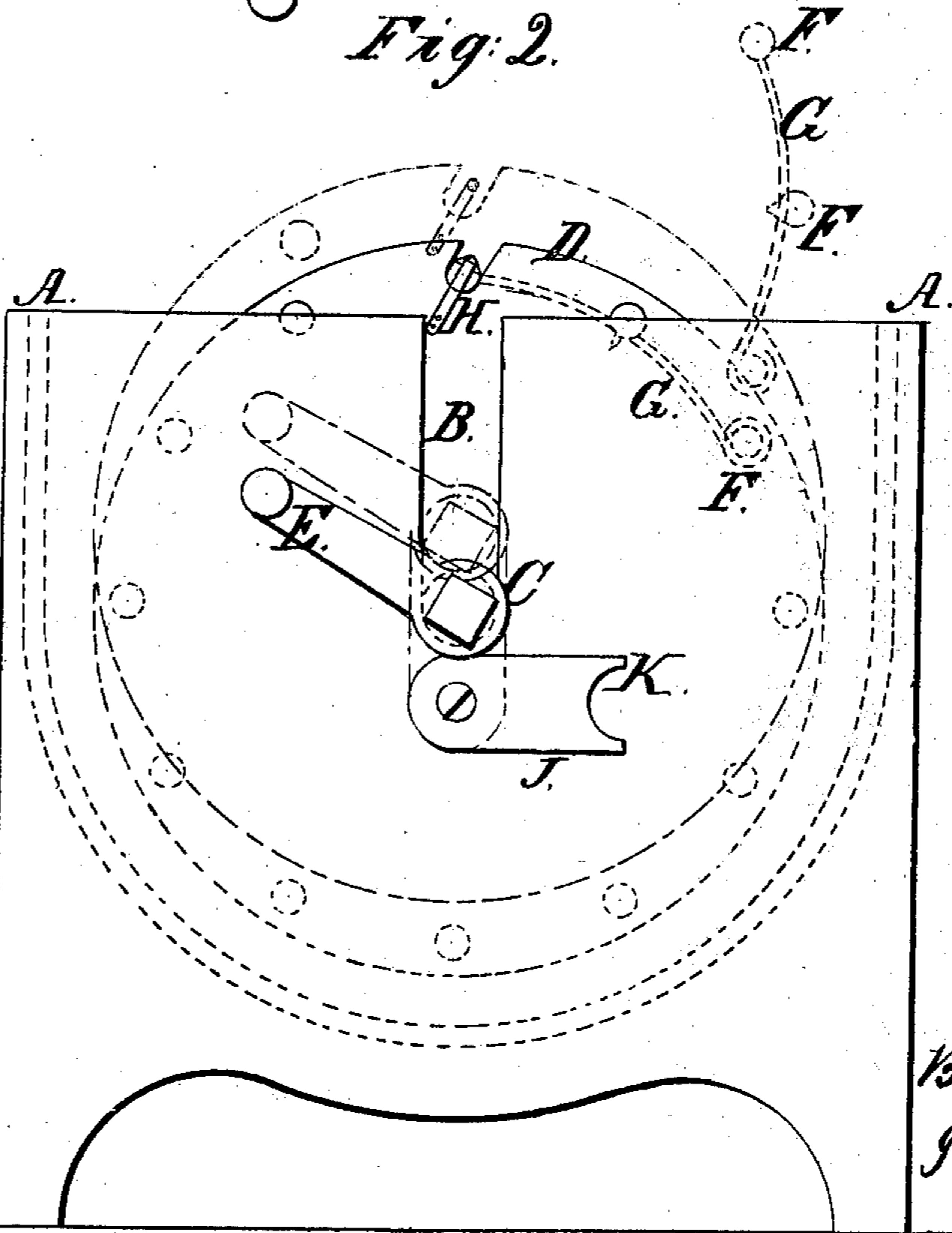
No 77, 944,

*Patented May 12, 1868.*

*Fig: 1.*



*Fig: 2.*



Witnesses:  
L Luchs  
C Luckstone

Inventor:  
G. H. Tift  
By  
J. H. Peigart  
Atty

# United States Patent Office.

GEORGE H. TIFT, OF MORRISVILLE, VERMONT.

*Letters Patent No. 77,944, dated May 12, 1868.*

## IMPROVED VEGETABLE-WASHER.

The Schedule referred to in these Letters Patent and making part of the same.

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, GEORGE H. TIFT, of Morrisville, Lamoille county, State of Vermont, have invented an improved Machine for Washing Vegetables; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification, in which—

Figure 1 represents a top view of the washer.

Figure 2, a side elevation.

The nature of my invention consists in an open cylinder, formed of rounds, with a door, the cylinder operating in a concave box, and adjustable at the sides by means of pivoted supports.

A represents the concave box, with long vertical slots, B, in the sides, in which the axle, C, of the cylinder, D, rests, and is revolved by means of the crank E. F F are the rounds, that are fastened in each end, D, and form the cylinder. The door is formed of like rounds, F, and wire-rod braces, G, hinged to one of the rounds, and a spring-catch, H, to fasten the door to its place. J J are supports, pivoted on the outside of concave box A, for the cylinder-axle, C, to rest in the grooved tops, K K, of the supports J J, when it is required to raise and operate the cylinder, and change the water, the red lines showing the cylinder, when raised, and resting on the supports J J, and also the door as open, ready to put in the vegetables to be washed.

It will be seen that the journals C C are merely headed bolts, which are passed from the interior part of the cylinder through an opening inside of the same, leaving the heads inside, so that they can easily and readily be removed.

These journals can be made at very little expense, and obviate the necessity of bolting-plates or other devices on the cylinder for connecting the journals.

I am aware that a slotted cylinder, rotating in a box with a concaved bottom, has been known before.

What I claim, is—

The combination of the bolt-headed journals C C, when attached to the rotating cylinder F, from its interior, and used with the pivoted blocks J J, in the manner as specified.

GEO. H. TIFT.

Witnesses:

JOHN WEST,

J. FRANKLIN REIGART.