I. M. RHODES.
Butter-Cutter.

No. 208,424. Patented Sept. 24, 1878.

Fig. 1.

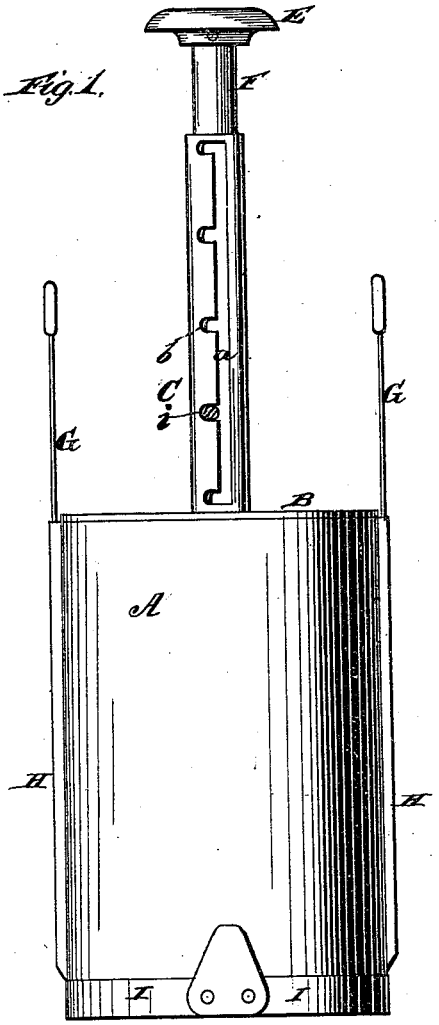
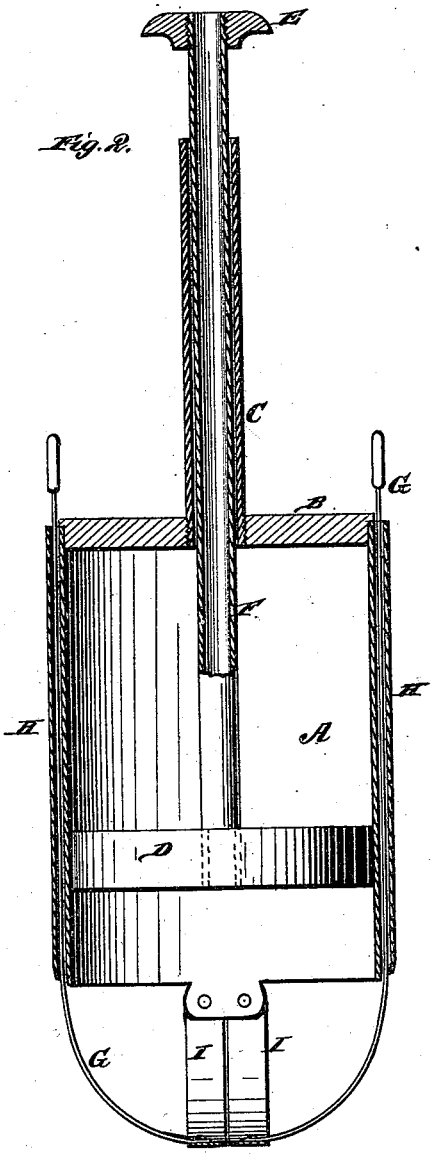


Fig. 2.



WITNESSES
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ISAAC M. RHODES, OF HANCOCK, MICHIGAN.

IMPROVEMENT IN BUTTER-CUTTERS.

Specification forming part of Letters Patent No. **208,424**, dated September 24, 1878; application filed August 31, 1878.

To all whom it may concern:

Be it known that I, ISAAC M. RHODES, of Hancock, in the county of Houghton and State of Michigan, have invented a new and valuable Improvement in Measuring Implements; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a side elevation of my measuring implement, and Fig. 2 is a horizontal central sectional view of the same.

The nature of my invention consists in the construction and arrangement of a device for taking out butter or lard in rolls, and at the same time measuring the same, as will be hereinafter more fully set forth.

The annexed drawing, to which reference is made, fully illustrates my invention.

A represents a sheet-metal cylinder, of any suitable dimensions, open at the lower end, and provided at its upper end with a head, B. From the center of this head projects a tube, C, which has a longitudinal slot, *a*, and at the side of this slot is a series of notches, *b b*, as shown. Within the cylinder A is a follower, D, provided with a tubular stem, F, which passes up through the tube C; and said stem is on its upper end provided with a knob, E. The hollow or tubular stem F passes through the follower D and knob E, so as to form a central air-vent for the escape of the air during the operation of the device. The bottom edge of the cylinder A is provided with two semicircular knives, I I, forming, as it were, a continuation of the cylinder. These knives are pivoted at their ends to ears or plates attached to or formed with the cylinder, and the center of each knife is secured to a flexible handle, G, which passes upward through a guide-tube, H, on the outside of the cylinder. The tubes H H also answer the purpose of air-vents. The stem F of the follower is provided with a lug, *i*, passing through the slot *a* in the tube C, which lug is to enter either of the notches *b* to lock the follower, so as to take out any desired quantity of butter or lard. When the follower has been set to the desired quantity, the cylinder is pressed down into the butter until it is down to the follower. The circular knives I I are then pushed down by means of their handles G G, and the whole lifted out. Then withdraw the side knives, disengage the follower from the notch, and push out the roll.

What I claim as new, and desire to secure by Letters Patent, is—

1. The combination of the cylinder A and semicircular pivoted knives I I, the latter being adapted both for cutting and lifting the butter or lard, substantially as specified.

2. A cylinder provided with circular knives movable upon pivots and an interior adjustable follower for cutting and taking out butter and lard in rolls, and at the same time measuring the same, as herein set forth.

3. The combination of the cylinder A, head B, tube C, with slot *a* and notches *b*, and the follower D, with hollow stem F, having lug *i* and knob E, all constructed substantially as and for the purpose set forth.

4. The combination of the cylinder A, knives I I, and handles G G, for the purpose specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

ISAAC M. RHODES.

Witnesses:

J. H. CHANDLER,

MICHAEL FINN.