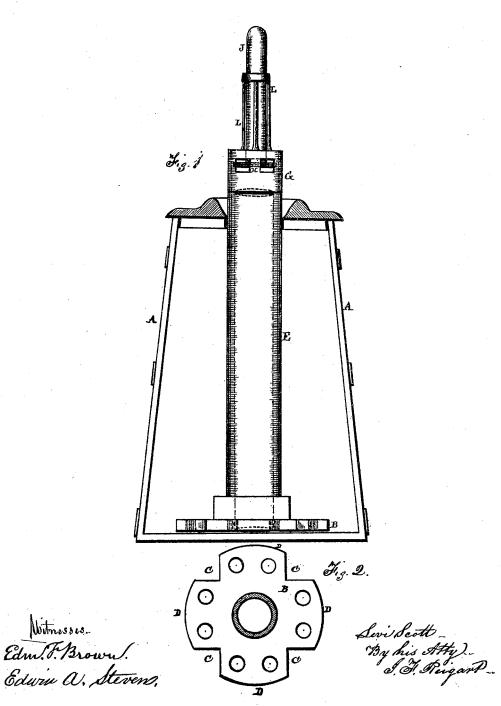
I. Sout,

Chun Dasher.

No. 109061.

Patented Nov. 8. 1890.



N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

United States Patent Office.

LEVI SCOTT, OF BURGETTSTOWN, PENNSYLVANIA.

Letters Patent No. 109,061, dated November 8, 1870.

IMPROVEMENT IN CHURN-DASHERS.

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, Levi Scott, of Burgettstown, Washington county, State of Pennsylvania, have invented an "Improved Churn-Dasher, with a central valve operating in its upright lever;" and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon, making a part of this specification, in which—

Figure 1 represents a vertical elevation of the churn;

and

Figure 2, a view of the dasher.

The nature of my invention consists in the conical cylinder, with its central valve operating near the top of its upright hollow lever, and arranged and combined with a horizontal and octagon-shaped beater, for the purpose of forcing air into the churn, separating the particles of cream, and hastening the butter.

A represents the upright tapering body of the churn. B, the dasher, (with eight apertures,) having four

angular sides C C C C, and four circular sides, D D D, and the hollow upright lever or handle E in the center.

Near the top of this lever E is a circular chamber, G, in which a horizontal valve, H, operates vertically by a stem or handle, J, at top, the handle J being supported by an open upright guide, K, formed by a ring at top, and four upright supporting-rods, L, (at the side,) connected at the top of the lever E.

What I claim as my invention, and desire to secure

by Letters Patent, is-

The construction of the double self-acting conical cylinder G, with its central valve H operating upon its upright lever, and arranged and combined with the horizontal octagon-shaped beater B, as herein described and for the purposes set forth.

LEVI SCOTT. *

Witnesses:

G. B. HUBBARD. ANDREW HUMBERT.