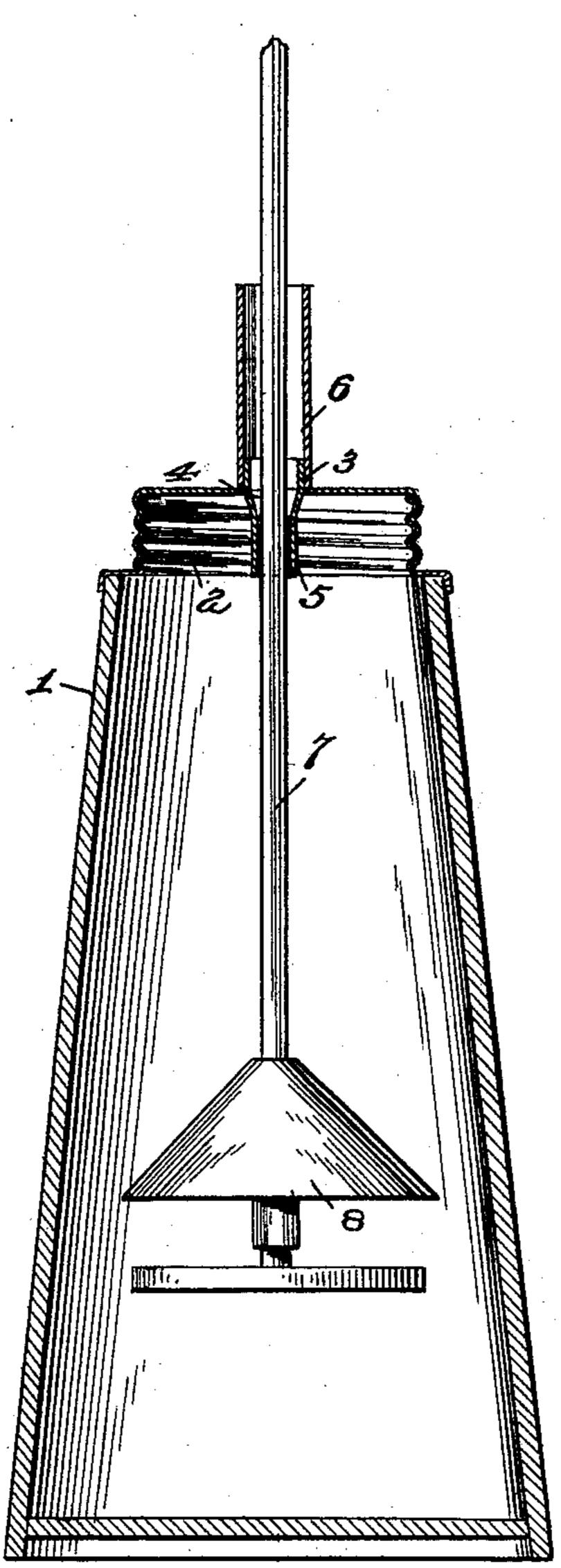
No. 608,404.

Patented Aug. 2, 1898.

N. ISACHSON. CHURN.

(Application filed June 25, 1896.)

(No Model.)



Attest F. L. Minister James M. Flean

Tirvertor Norman Isachson

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United States Patent Office.

NORMAN ISACHSON, OF MARION, IDAHO.

CHURN.

SPECIFICATION forming part of Letters Patent No. 608,404, dated August 2, 1898.

Application filed June 25, 1896. Serial No. 596, 914. (No model.)

To all whom it may concern:

Be it known that I, NORMAN ISACHSON, a citizen of the United States, residing at Marion, in the county of Cassia and State of Idaho, have invented certain new and useful Improvements in Churns, of which the following is a specification, reference being had therein to the accompanying drawing.

My invention relates to churns; and its object is to provide for a larger supply of fresh air during the churning, which will not only accelerate the gathering of the butter, but will also improve the same.

The invention consists in the details of con-

15 struction hereinafter described.

The figure shows a vertical section of a

churn embodying my invention.

An ordinary form of churn is shown at 1 with a screw-threaded cap or cover 2, and cen20 trally of this cap is a flange 3, extending upwardly around a central opening 4. Extending downwardly from the opening is a tube 5

of a reduced diameter in its lower part. Fitted to the flange 3 is a tube 6, extending upwardly, and these tubes serve as guards to 25 prevent the cream or milk from splashing out, and at the same time it permits the ready access of air for aeration of the contents of the churn. A dasher-rod 7 passes through the tubular openings formed by the parts of the 30 guard, and this rod may carry on its lower end any kind of a dasher, such as shown at 8.

I claim—
In a churn, a receptacle, a cover and a tube or guard extending through said cover hav- 35 ing a reduced lower end and an enlarged upper end and a dasher-rod passing through

said guard, substantially as described.
In testimony whereof I affix my signature in presence of two witnesses.

NORMAN ISACHSON.

Witnesses:

D. M. Johns, A. F. O. Nielson.