

SCHUFFERT & COOPER.

Churn.

No. 78,398.

Patented May 26, 1868

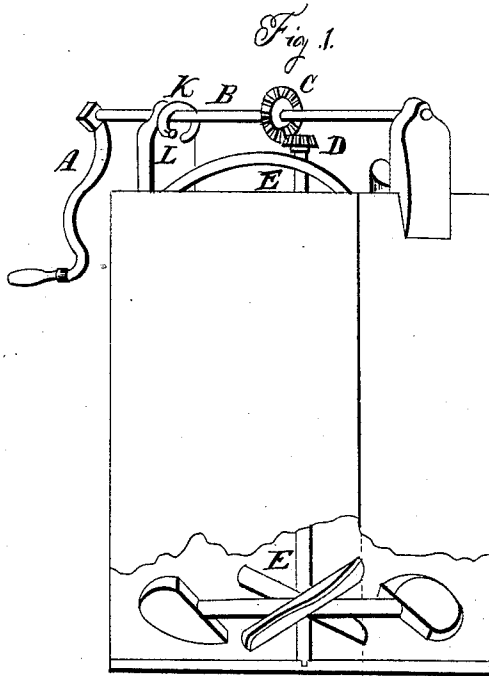
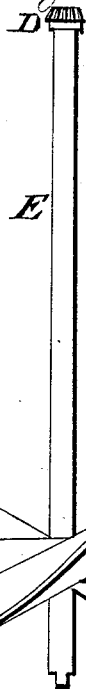


Fig. 2.



Witnesses:

Fr. Grot

Leander Ferguson

Inventors:

Augustus Schuffert

George Cooper

United States Patent Office.

AUGUSTUS SCHUFFERT AND GEORGE COOPER, OF WYANDOTTE, MICHIGAN.

Letters Patent No. 78,398, dated May 26, 1868.

IMPROVEMENT IN CHURNS.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that we, AUGUSTUS SCHUFFERT and GEORGE COOPER, of Wyandotte, Wayne county, Michigan, have invented a new and improved Mode of Constructing Churns; and we do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

Figure 1 represents general view of the churn, with a section showing the interior.

A is a crank, which turns the horizontal shaft B, which turns the cog-wheel C, which sets in motion the cog-wheel D, and so causes the perpendicular shaft E E to revolve, together with the "dasher," at the bottom.

K is a clutch, which passes over the shaft B, and is secured by a pin at L. This keeps the shaft B in place.

The clutch K can be thrown back, so as to release the shaft B when desired, when the same, also shaft E, with the dasher, may be removed, in order to clean them.

Figure 2 shows the shaft E, with the "dasher," when removed. The precise form of the dasher more clearly appears in said figure.

What we claim as our invention, and desire to secure by Letters Patent, is—

The combination and arrangement of the shafts B and E, together with the wheels C and D, and the dasher, operating as and for the purpose above described.

AUGUSTUS SCHUFFERT,
GEORGE COOPER.

Witnesses:

LEANDER FERGUSON,
FR. GROTE.