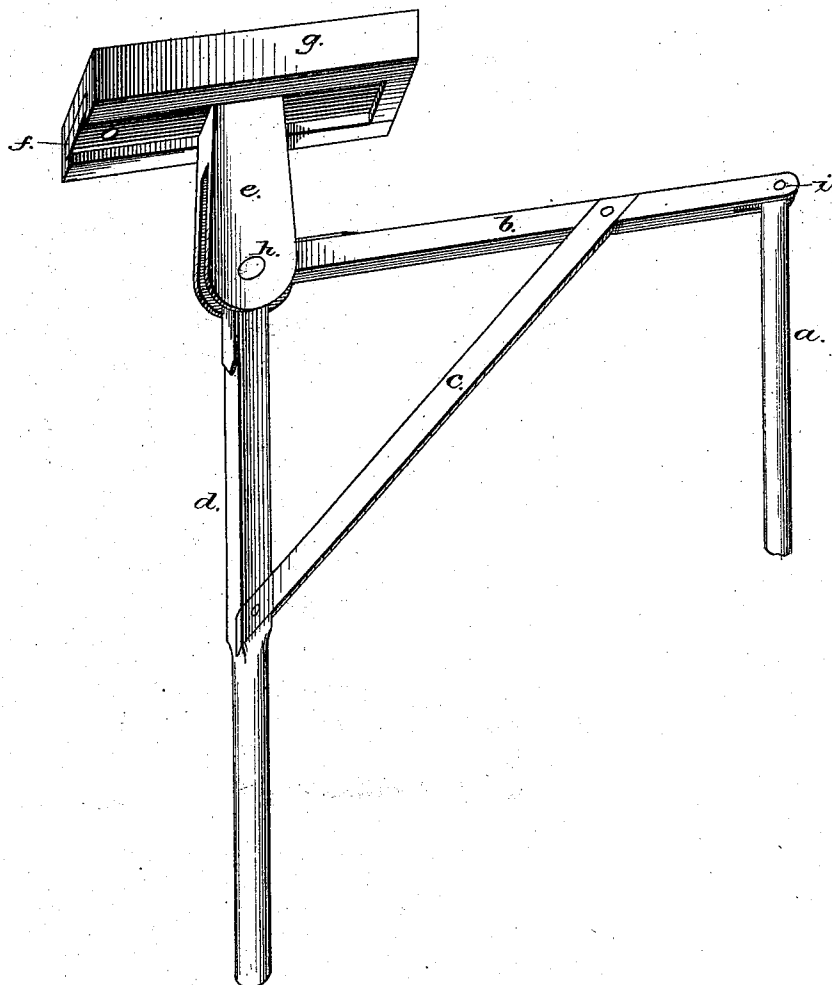


P. H. CUMISKEY.

CHURN-POWER.

No. 174,121.

Patented Feb. 29, 1876.



Attest:

Edward W. Fell.
J. M. Brown

Inventor:

P. H. Cumiskey
Per W. H. Thompson
Atty

UNITED STATES PATENT OFFICE.

PATRICK H. CUMISKEY, OF WYALUSING, PENNSYLVANIA.

IMPROVEMENT IN CHURN-POWERS.

Specification forming part of Letters Patent No. **174,121**, dated February 29, 1876; application filed December 13, 1875.

To all whom it may concern:

Be it known that I, PATRICK H. CUMISKEY, of Wyalusing, Bradford county, State of Pennsylvania, have invented a new and useful Hand-Power for the common Dash-Churn, which invention is fully set forth in the following specification, reference being had to the accompanying drawing.

The object of my invention is to facilitate the process and lessen the labor of churning by means of the following arrangements, illustrated in the annexed drawing, in which—

a represents the upper part of a dasher to a common hand-churn. This dasher *a* is connected by the pin *i* to the beam *b*. The beam *b*, or short arm of the lever, is mortised firmly to the long arm of the lever or beam *d*, at right angles, and the lever thus formed is strengthened by the brace *c*, firmly mortised to each. The lever thus formed is attached by

means of a rolling-pin, *h*, either of wood or iron, to the attachment *e f g*, in which *g* represents a solid piece of plank, attached to the ceiling firmly and permanently. *e* and *f* are firmly fixed together. *f* is a slide, which secures the whole machine to the ceiling.

The machine is worked by hand, either sitting or standing, by the operator pulling toward himself and pushing back the long arm *d* of the lever.

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

The churn-power consisting of the bell-crank lever *b c d*, dasher *a*, detachable sliding fulcrum *e*, and fixed block *g*.

P. H. CUMISKEY.

Witnesses:

A. B. PORTER,
W. H. THOMPSON.