(No Model.)

T. FLETCHER.

EGG BEATER.

No. 317,755. Patented May 12, 1885.

Fig. 1.

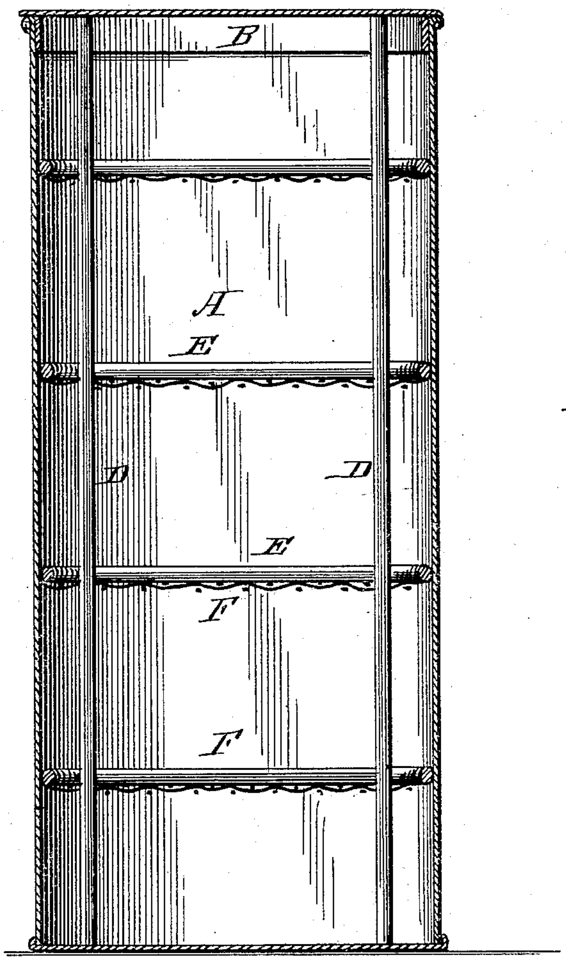
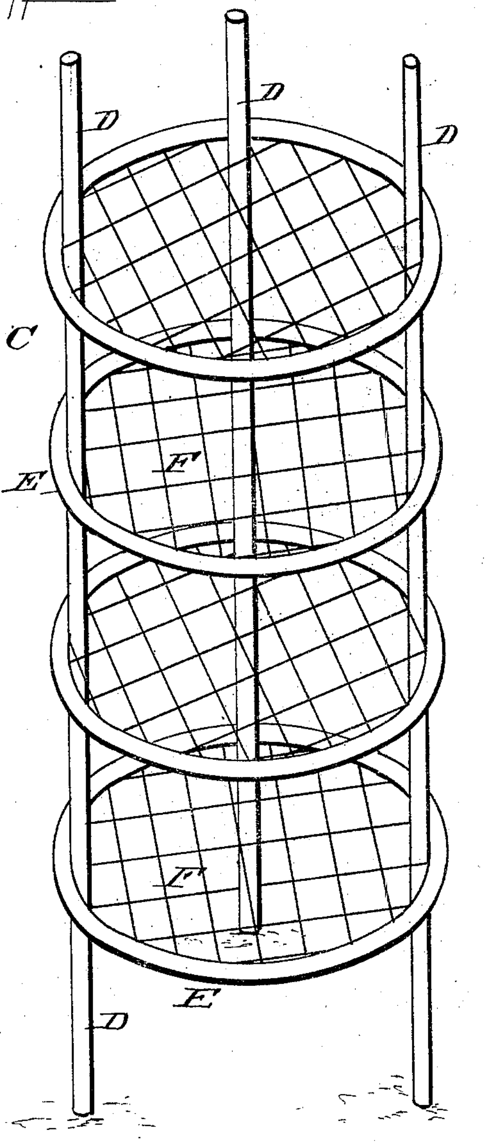


Fig. 2.



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UNITED STATES PATENT OFFICE.

THEODORE FLETCHER, OF MOOSOMIN, ASSINIBOIA, MANITOBA, CANADA.

EGG-BEATER.

SPECIFICATION forming part of Letters Patent No. 317,755, dated May 12, 1885.

Application filed September 2, 1884. (No model.)

To all whom it may concern:

Be it known that I, THEODORE FLETCHER, a subject of the Queen of Great Britain, of Moosomin, Assiniboia, in the Province of Manitoba, and Dominion of Canada, have invented certain new and useful Improvements in Egg-Beaters; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a vertical sectional view of my improved egg-beater, and Fig. 2 is a perspective view of the beater-frame detached from the same.

The same letters refer to the same parts in both the figures.

This invention relates to egg-beaters; and it has for its object to provide a device which shall possess superior advantages in point of simplicity, durability, inexpensiveness, and general efficiency.

With these ends in view the invention consists in the improved construction and arrangement of parts, which will be hereinafter fully described, and particularly pointed out in the claim.

In the drawings hereto annexed, A designates a cylindrical can or canister, of tin or other suitable material, which forms the casing or receptacle of my improved egg-beater, and which is provided with a detachable closely-fitting cover, B.

C designates the beater-frame, which consists of a series of three or more parallel vertical legs or standards, D D, connecting a series of rings, E E, which form the frames of the screens F F, which are constructed of wire-gauze, and which may be connected to the said rings or frames in any suitable manner.

The operation of this invention will be readily understood. After removing the beater-frame the eggs are broken into the can or canister A. The beater-frame is then replaced and the cover placed upon the can. The latter is then shaken rapidly a few times, thus forcing its contents through the several screens or sieves, causing the eggs to be thoroughly agitated and beaten. The cover is then removed, when the contents may be readily poured out of the can.

This device is exceedingly simple in construction, and it may be operated with greater ease and rapidity than other egg-beaters which have come under my observation.

I am aware that an egg-beater has been made in which a sieve has been secured in the can by means of rods extending from the lid, and I do not wish to claim such construction, broadly; but I am not aware that a series of rings having sieves stretched between them have been secured to a number of rods, the said rods being secured to the inner sides of the rings in such a manner that by removing the beater-frame thus formed the sides of the can may be scraped free from the froth of the beaten eggs, the said frame being separate from the lid, so that each portion of the entire beater may be separately cleaned; and

I therefore claim—

The combination, with a cylindrical can having a detachable cover, of a beater-frame consisting of a series of rings, E, having sieves F, and a number of rods, D, secured to the inner sides of the rings and bearing with their ends against the top and bottom of the can, as and for the purpose shown and set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

THEODORE FLETCHER.

Witnesses:

WM. JOHNSON,
J. K. JOHNSON.