(No Model.)

T. W. BROWN. Egg Beater.

No. 238,565.

Patented March 8, 1881.

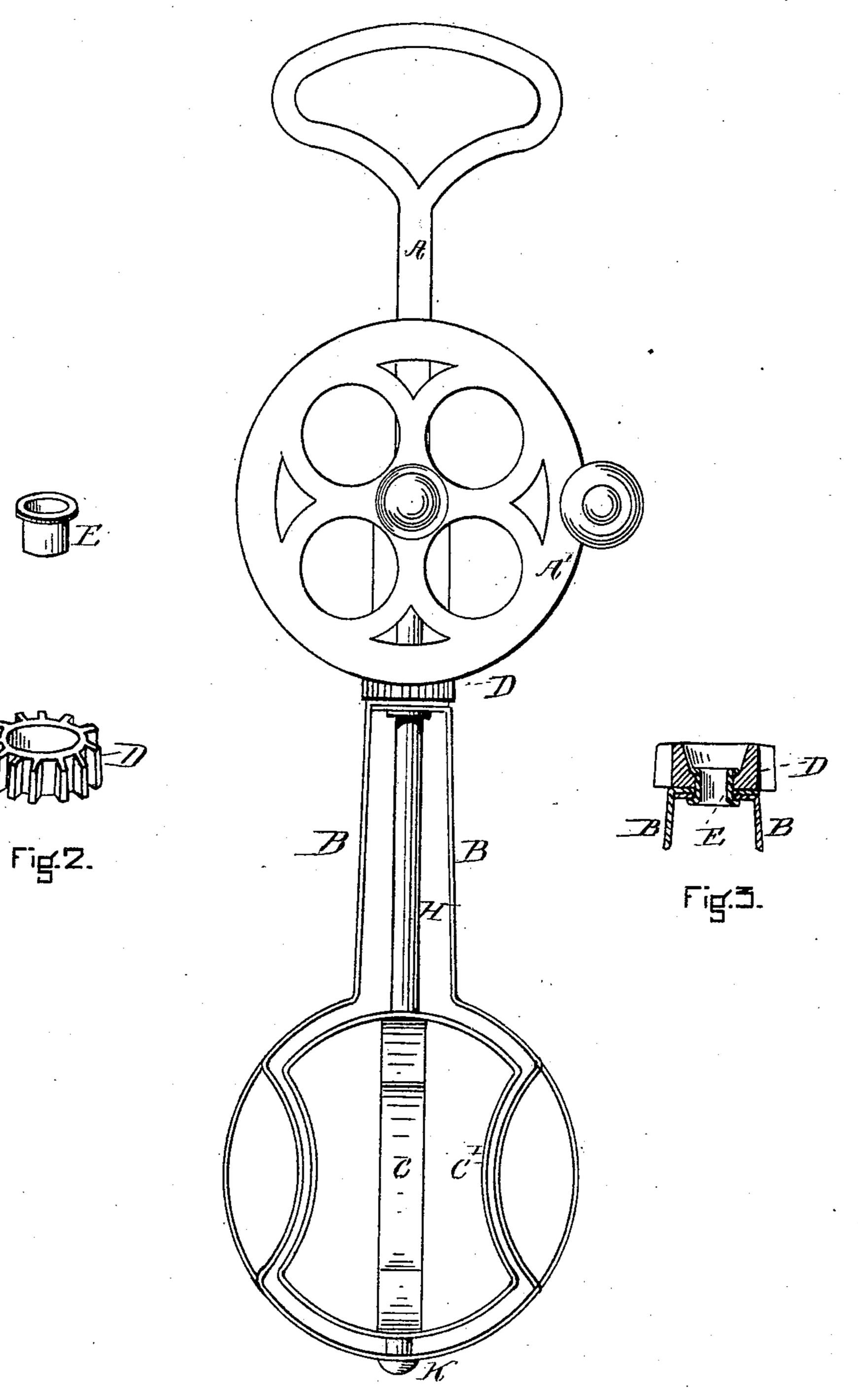


Fig.1.

WITNESSES Helen MO. Greegan Frank G. Parker

Momas Works

## United States Patent Office.

THOMAS W. BROWN, OF BELMONT, MASSACHUSETTS.

## EGG-BEATER.

SPECIFICATION forming part of Letters Patent No. 238,565, dated March 8, 1881.

Application filed August 21, 1880. (No model.)

To all whom it may concern:

Be it known that I, Thomas W. Brown, of Belmont, in the county of Middlesex and State of Massachusetts, have invented a new and useful Egg-Beater, of which the following is a specification.

My invention relates to that class of eggbeaters in which the beaters are made to revolve around a vertical axis by means of a 10 gear and pinion; and it consists in attaching the beaters to the pinion by means of an eyelet and without the intervention of any other device, the vertical axle passing through the central opening in the eyelet.

In the drawings, Figure 1 is an elevation of my egg-beater. Fig. 2 shows the driving-pinion, in perspective, and also the eyelet E. Fig. 3 is a section, showing the pinion, the bent ends of the beaters, and the eyelet, illustrating the method of attaching the parts together.

In Fig. 1, A represents the handle of the beater, A' the driving-gear wheel, and D the pinion to which the revolving beaters B B are attached.

The vertical shaft H is fastened rigidly into 25 the handle A, and has a boss, K, at its lower end.

Upon the shaft H, I attach two or more stationary beaters, C C', so made as to conform and coact with the revolving beaters B B; but 30 I do not confine myself to any form or number of beaters.

My method of connecting the revolving beaters B B to the pinion D is to punch holes through the bent ends of the beaters B B, (see 35 Fig. 3,) and then rivet the parts together by the eyelet E, as shown.

Having thus described my invention what I desire to secure by Letters Patent is—

In an egg-beater, the direct combination of 40 the beaters B B and the pinion D with the eyelet E, substantially as described, and for the purpose set forth.

THOMAS W. BROWN.

Witnesses:

HELEN M. FEEGAN, FRANK G. PARKER.