

No. 743,474.

PATENTED NOV. 10, 1903.

W. D. EVERT.
EGG SEPARATOR.
APPLICATION FILED FEB. 7, 1903.

NO MODEL.

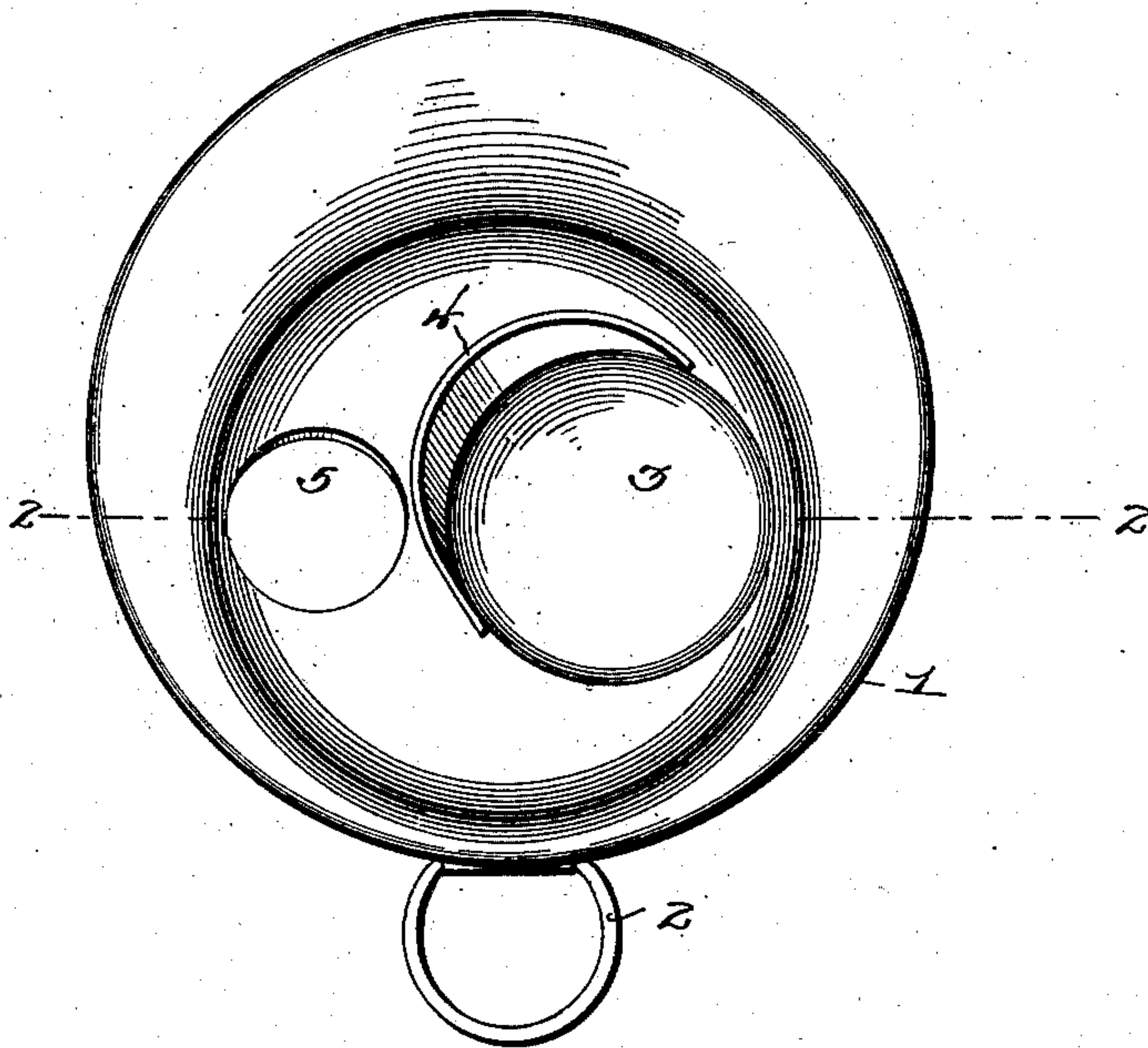


Fig. 1.

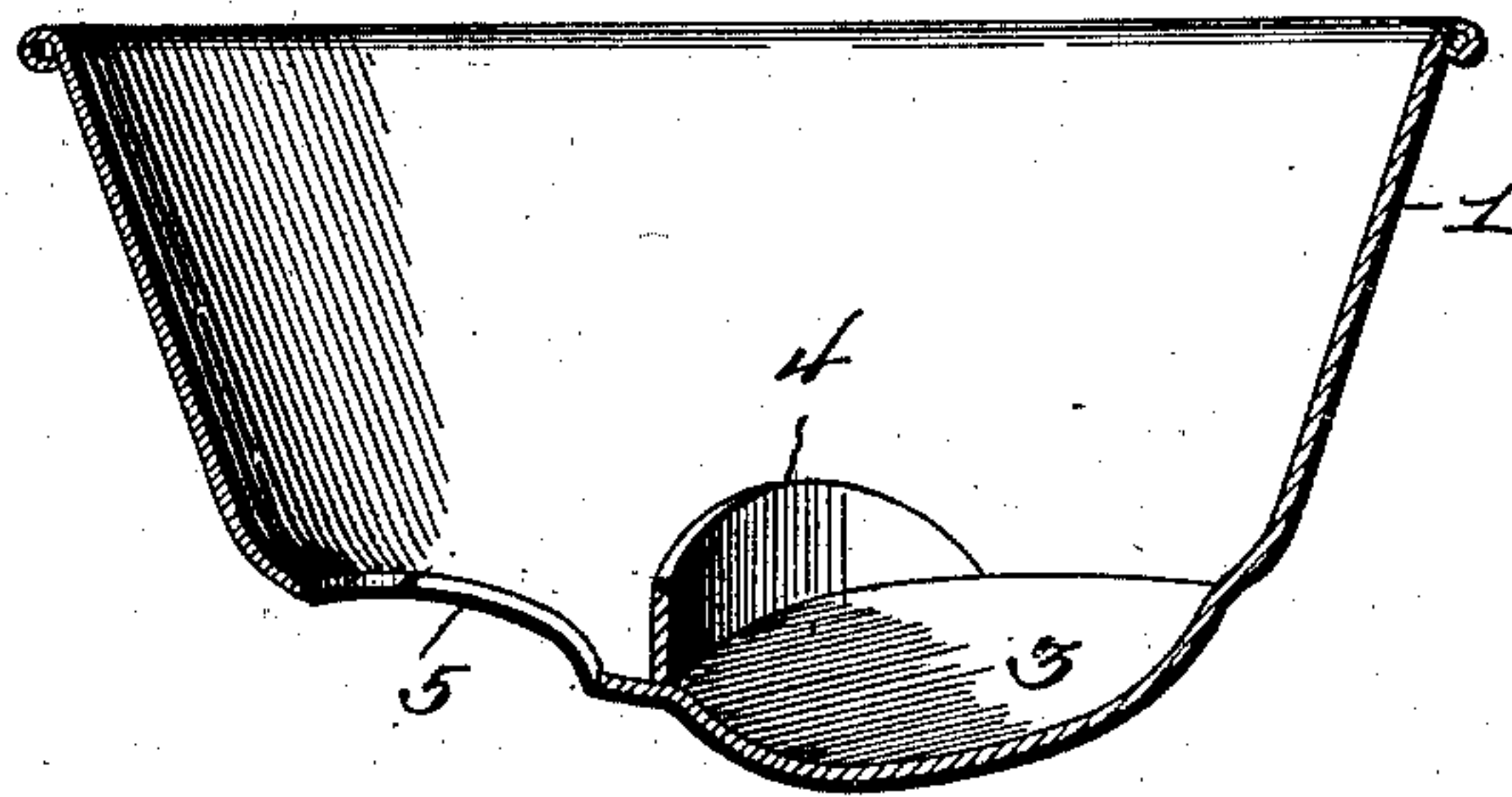


Fig. 2.

Witnesses
J. A. Mookham
G. S. Roy.

Inventor
W. D. Evert.
By *D. P. Wolhaupter*
Attorney

UNITED STATES PATENT OFFICE.

WILLIAM D. EVERT, OF MOUNT CARMEL, PENNSYLVANIA.

EGG-SEPARATOR.

SPECIFICATION forming part of Letters Patent No. 743,474, dated November 10, 1903.

Application filed February 7, 1903. Serial No. 142,281. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM D. EVERT, a citizen of the United States, residing at Mount Carmel, in the county of Northumberland and State of Pennsylvania, have invented certain new and useful Improvements in Egg-Separators, of which the following is a specification.

This invention relates to culinary utensils, and has special reference to an improved egg-separator comprising simple, inexpensive, and practical means for expeditiously and completely separating the white from the yolk of an egg.

To this end the invention contemplates an egg-separating utensil, conveniently in the form of a handy cup or bowl, embodying a construction admitting of a thorough separating action, while at the same time holding the yolk and allowing the white of the egg to be poured into a separate dish.

With these and many other objects in view, which will more readily appear as the nature of the invention is better understood, the same consists in the novel construction, combination, and arrangement of parts, as will be hereinafter more fully described, illustrated, and claimed.

The essential features of the invention involved in the relation of the separating or dam flange, the holding-pocket for the yolk, and the pouring-opening for the white are susceptible to some modification without departing from the spirit of the invention; but a preferred embodiment of the latter is shown in the accompanying drawings, in which—

Figure 1 is a perspective plan of an egg-separator constructed in accordance with the present invention. Fig. 2 is a sectional view on the line 2 2 of Fig. 1.

Like reference-numerals designate corresponding parts throughout both figures of the drawings.

In carrying out the invention any suitable type of vessel, cup, bowl, or pan may be employed; but it is preferable to utilize for the

purposes of the invention a dished receiving vessel 1 in the form of a cup or bowl, as plainly shown in Figs. 1 and 2 of the drawings. This dished receiving vessel or cup 1 may be conveniently provided at one side thereof with a hanger ring or loop 2 and in the bottom thereof is formed with a circular concavity 3, producing an egg-holding pocket, into which the contents of the egg-shell are dropped and which serves to hold back the yolk during the separation of the white therefrom.

At one edge of the egg-holding pocket 3, formed by a depression in the bottom of the vessel, there is arranged an upstanding separating or dam flange 4. This separating-flange 4 is a segment of a circle, so as to extend partly about the pocket 3 at the edge thereof, and is also preferably of a crescent shape. The flange is soldered or otherwise rigidly fastened to the base or bottom of the receiving vessel, so as to project upwardly a sufficient distance therefrom to permit of the straining of the white over the top edge thereof, while the yolk is held back by and within the body portion of the flange.

Beyond the side of the flange 4 opposite the pocket 3 the receiving vessel 1 is further provided therein with a pouring-opening 5. This pouring-opening is preferably disposed at one side of the plane of the transverse vertical center of the separating-flange 4, so that the liquid may be poured over the flange and by a tilting of the receiving vessel or cup be deflected either out of the opening 5 or back into the pocket 3 should any of the yolk be carried over with the white. Ordinarily the white separates perfectly clean from the yolk, passes over the flange 4, and is poured out through the opening 5 into the dish or other receptacle designed therefor.

Changes in the form, proportion, and minor details of construction may be resorted to without departing from the spirit or scope of the invention or sacrificing any of the advantages thereof.

Having thus described the invention, what is claimed, and desired to be secured by Letters Patent, is—

5 An egg-separating utensil comprising a receiving vessel provided in its base with a depression forming an egg-holding pocket, a segmental upstanding separating-flange partly encircling the pocket at one side thereof, and a pouring-opening arranged beyond

the side of the flange opposite the pocket and also disposed at one side of the center of the flange.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM D. EVERT.

Witnesses:

J. E. BASTRESS,

D. W. KEHLER.