No. 817,272. PATENTED APR. 10, 1906.

E. L. PERSONS.

EGG BEATER HOLDER.

APPLICATION FILED JULY 22, 1905.

Fig. 1.

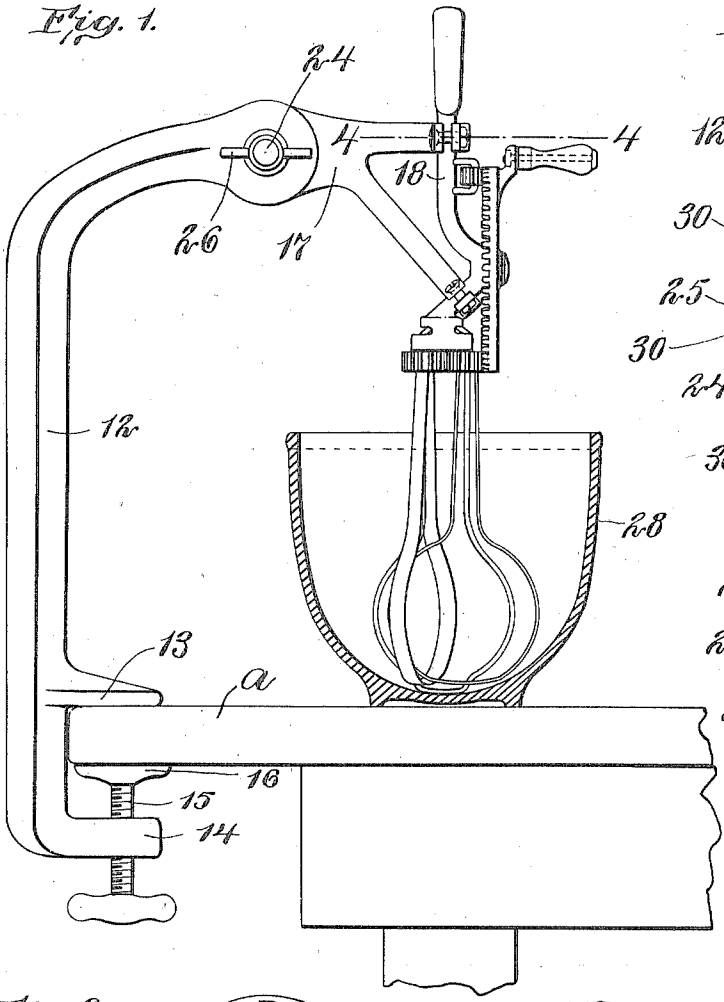


Fig. 2.

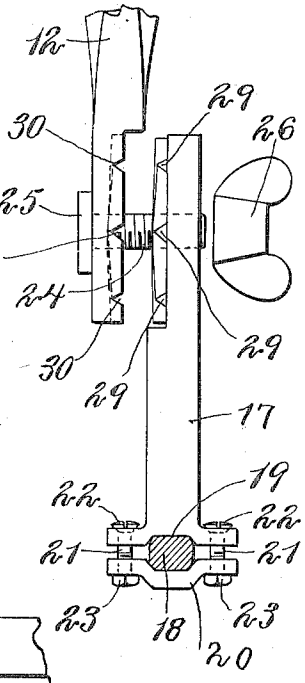


Fig. 4.

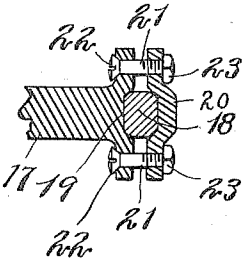
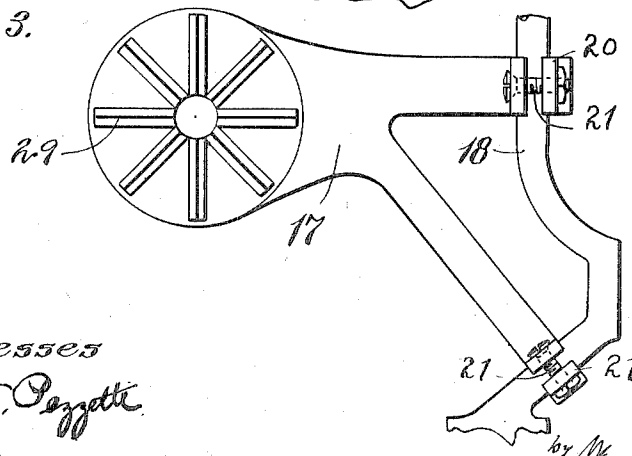


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

ERNEST LEON PERSONS, OF WEST CONCORD, NEW HAMPSHIRE.

EGG-BEATER HOLDER.

No. 817,272. Specification of Letters Patent. Patented April 10, 1906.

Application filed July 22, 1905. Serial No. 270,830.

To all whom it may concern:

Be it known that I, ERNEST LEON PERSONS, of West Concord, in the county of Merrimack and State of New Hampshire, have invented certain new and useful Improvements in Egg-Beater Holders, of which the following is a specification.

This invention has for its object to provide means for firmly securing an egg-beater in a suitable position above a shelf or table to act on the contents of a bowl resting on the table without the necessity of being supported by the operator's hand.

The invention consists in the improvements which I will now proceed to describe and claim.

Of the accompanying drawings, forming a part of this specification, Figure 1 represents a side elevation of the egg-beater holder embodying my invention. Fig. 2 represents a top view showing portions of the standard and adjustable arm hereinafter referred to. Fig. 3 represents a side view of the arm detached from the standard. Fig. 4 represents a section on line 4 4 of Fig. 1.

The same characters of reference indicate the same parts in all the figures.

In the drawings, 12 represents a standard, which is adapted to be detachably secured in a vertical position to a suitable support, such as a shelf or table-top *a*, the said means, as here shown, comprising an ear 13, formed on the standard and adapted to bear on the upper side of the table *a*, an ear 14, formed on the standard below the ear 13, and a clamping-screw 15, engaged with a threaded socket in the ear 14 and having a tip 16, adapted to bear on the under side of the table *a*. By the described means the standard is adapted to be readily applied to and removed from the table. The upper end of the standard 12 is formed to overhang the table, as shown in Fig. 1.

17 represents an arm which is adapted to be detachably and adjustably secured to the upper end of the standard 12. The arm 17 is provided with means for engaging and holding the frame or handle portion 18 of an egg-beater, the said means comprising seats 19, formed on the ends of branches of the arm 17, said seats being recessed, as shown in Fig. 4, and clamps 20, recessed to correspond to the seats 19, the said seats and clamps having ears which are connected by bolts 21, having heads 22 and nuts 23. Portions of the egg-beater frame are interposed between the seats and clamps and are securely confined by the bolts and nuts.

The preferred means for connecting the arm 17 with the standard 12 comprises a pivoted bolt 24, inserted in coinciding orifices formed for its reception in the meeting ends of the standard and arm, said bolt having a head 25 at one end and a thumb-nut 26 at the other end. When the nut is removed, the arm 17 and the egg-beater attached thereto can be readily removed from the standard, and when the nut is tightened the arm and egg-beater are secured firmly to the standard. It will be observed that the arm is adapted to swing upon the bolt 24, so that the egg-beater may stand vertically or at any desired inclination. The beater-blades are thus enabled to be supported at various heights above the bottom of the bowl 28, so that they may act upon the entire body of material contained in the bowl or only upon the upper portion of the material, as the operator may desire. To positively lock the arm and egg-beater in different positions, I provide the meeting ends of the standard and arm with complemental clutch members, which, as here shown, comprise radiating ribs 29, formed on the arm, and corresponding radiating grooves 30, formed in the standard, the ribs being adapted to enter the grooves, and thus coöperate with the bolt 24 and thumb-nut 26 in rigidly locking the arm to the standard.

I claim—

An egg-beater holder comprising a standard having means for engagement with a table or shelf, an arm jointed to the standard and having means for detachable engagement with the frame of an egg-beater, and means for detachably securing the arm to the standard in different inclined positions, relatively to the standard whereby an egg-beater engaged with the arm may be supported at different heights.

In testimony whereof I have affixed my signature in presence of witnesses.

ERNEST LEON PERSONS.

Witnesses:

WM. Y. PERSONS,

Mrs. WM. PERSONS,

M. B. MAY.