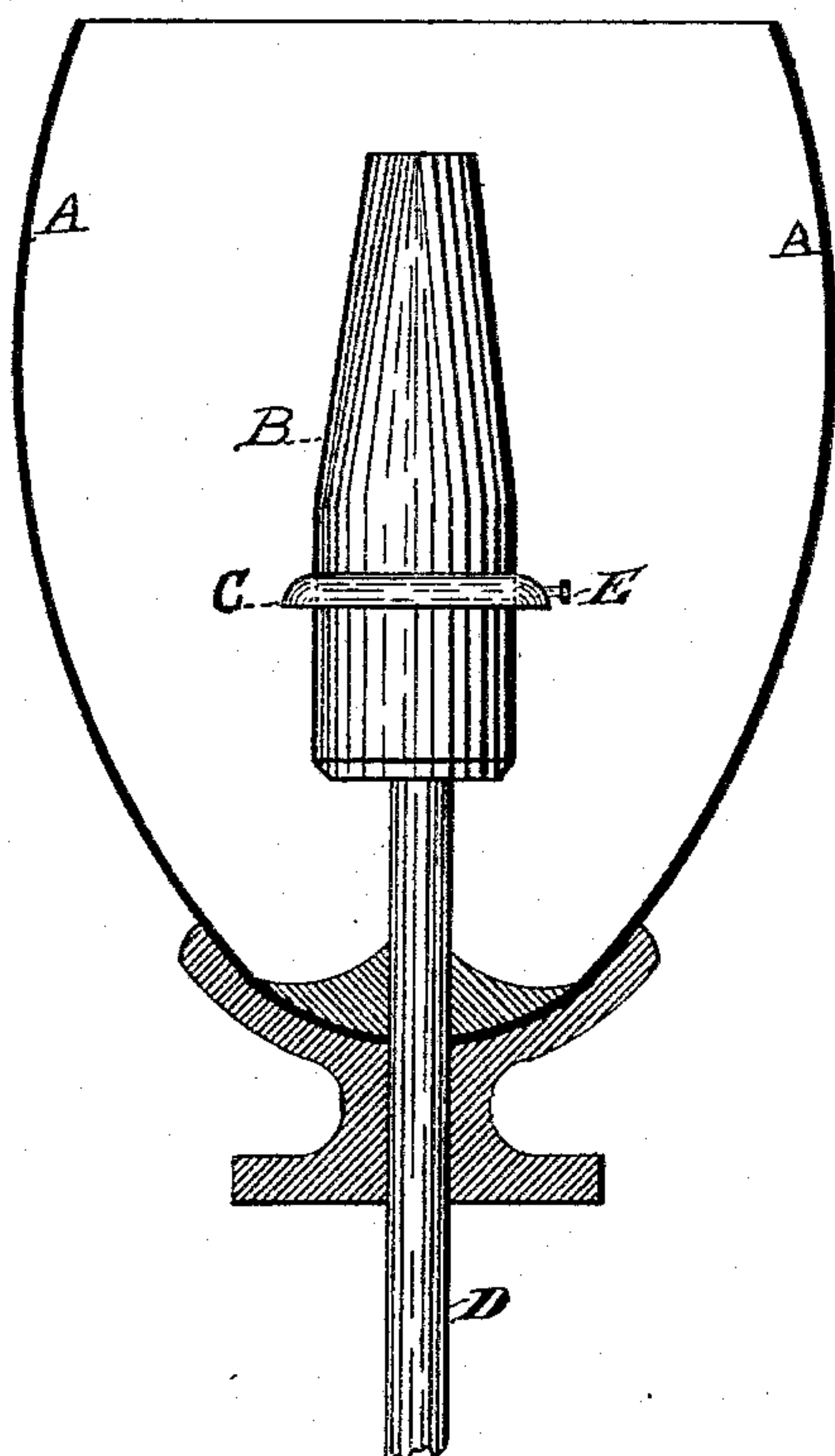


(No Model.)

J. D. BELTON.
PESTLE FOR MORTARS.

No. 387,847.

Patented Aug. 14, 1888.



WITNESSES:

Geo. W. Rear.
Robert Everett.

INVENTOR.

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BY

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UNITED STATES PATENT OFFICE.

JOHN DIXON BELTON, OF NEW ORLEANS, LOUISIANA, ASSIGNOR TO
GEORGE ALFRED LANAU, OF SAME PLACE.

PESTLE FOR MORTARS.

SPECIFICATION forming part of Letters Patent No. 387,847, dated August 14, 1888.

Application filed February 14, 1888. Serial No. 263,964. (No model.)

To all whom it may concern:

Be it known that I, JOHN DIXON BELTON, a citizen of the United States, residing at New Orleans, Louisiana, have invented a new and useful Improvement in Pestles for Mortars, of which the following is a full, clear, and exact specification.

This invention has for its object to improve the efficiency of pestles employed for cleaning rice in mortars and for similar purposes; and to such end the invention consists in the combination, with a pestle, of a ring encircling the pestle and adjustable along the length thereof for increasing the friction on the rice-grains or other material in the mortar.

The invention is illustrated by the accompanying drawing, in which the figure is a vertical central section of a mortar, showing my improved pestle applied thereto.

In the drawing, the letter A indicates a mortar, which may be of any construction suitable for the conditions required, and B indicates a pestle, which is here shown as operated by a stem, D, working through the bottom of the mortar. The ring C is preferably beveled on

its upper surface and flat on its under surface, and this ring encircles the body of the pestle and is adjustable thereupon to and from its base or lower end. For the purpose of rigidly holding the ring in its adjusted position I provide a set-screw, E, which passes through a screw-threaded socket in the ring, so that its inner end can bind against or engage the pestle. This adjustable ring increases the friction among the grains of rice or other material, and thereby efficiently cleans the same when the pestle is reciprocated.

Having thus described my invention, what I claim is—

The combination, with a pestle, of a ring encircling the pestle and adjustable along the length thereof, substantially as and for the purpose described.

In testimony whereof I have hereunto subscribed my name in the presence of two witnesses.

JOHN DIXON BELTON.

Witnesses:

WALTER H. COOK,
ROGER J. FAURE.