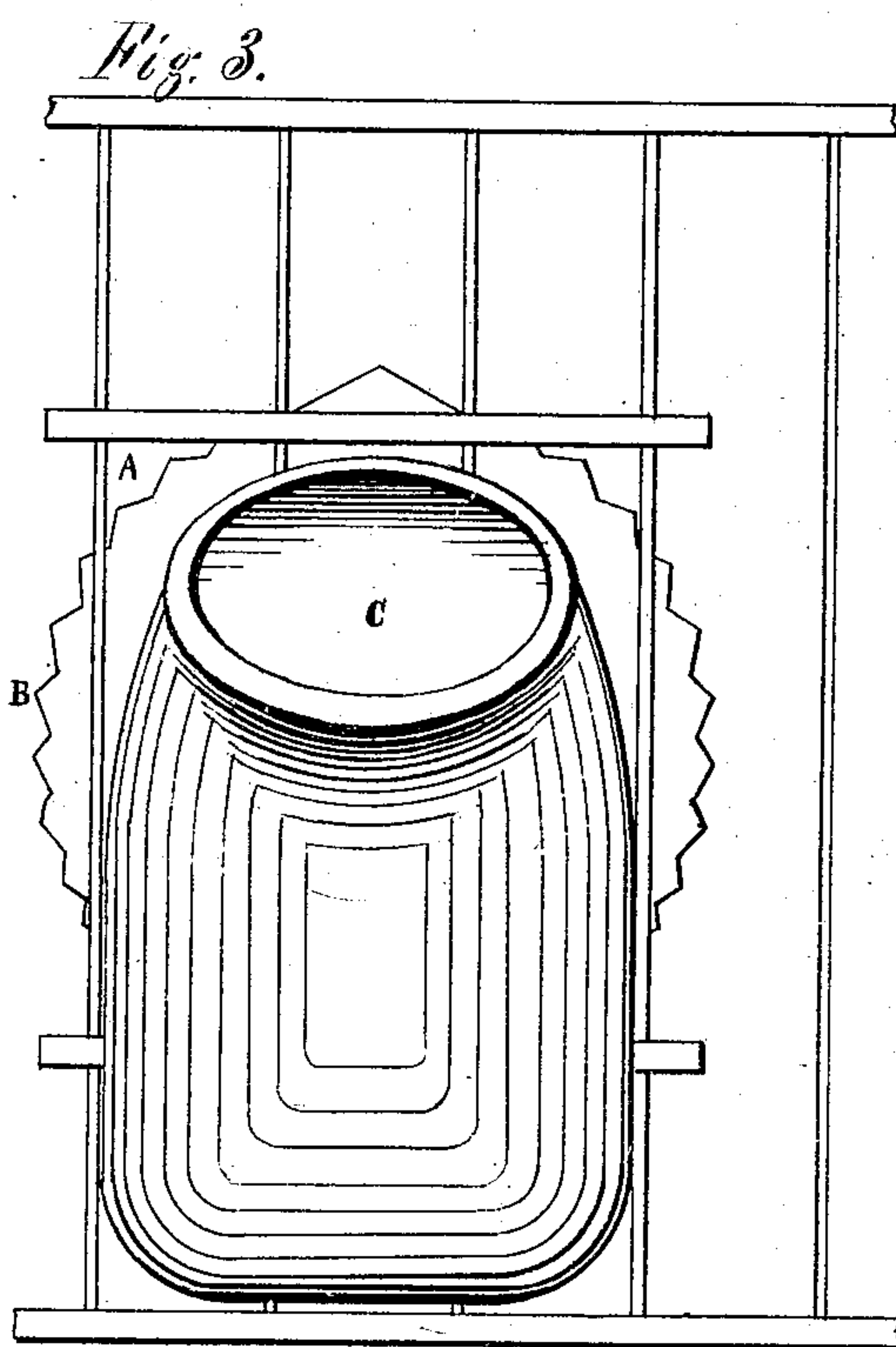
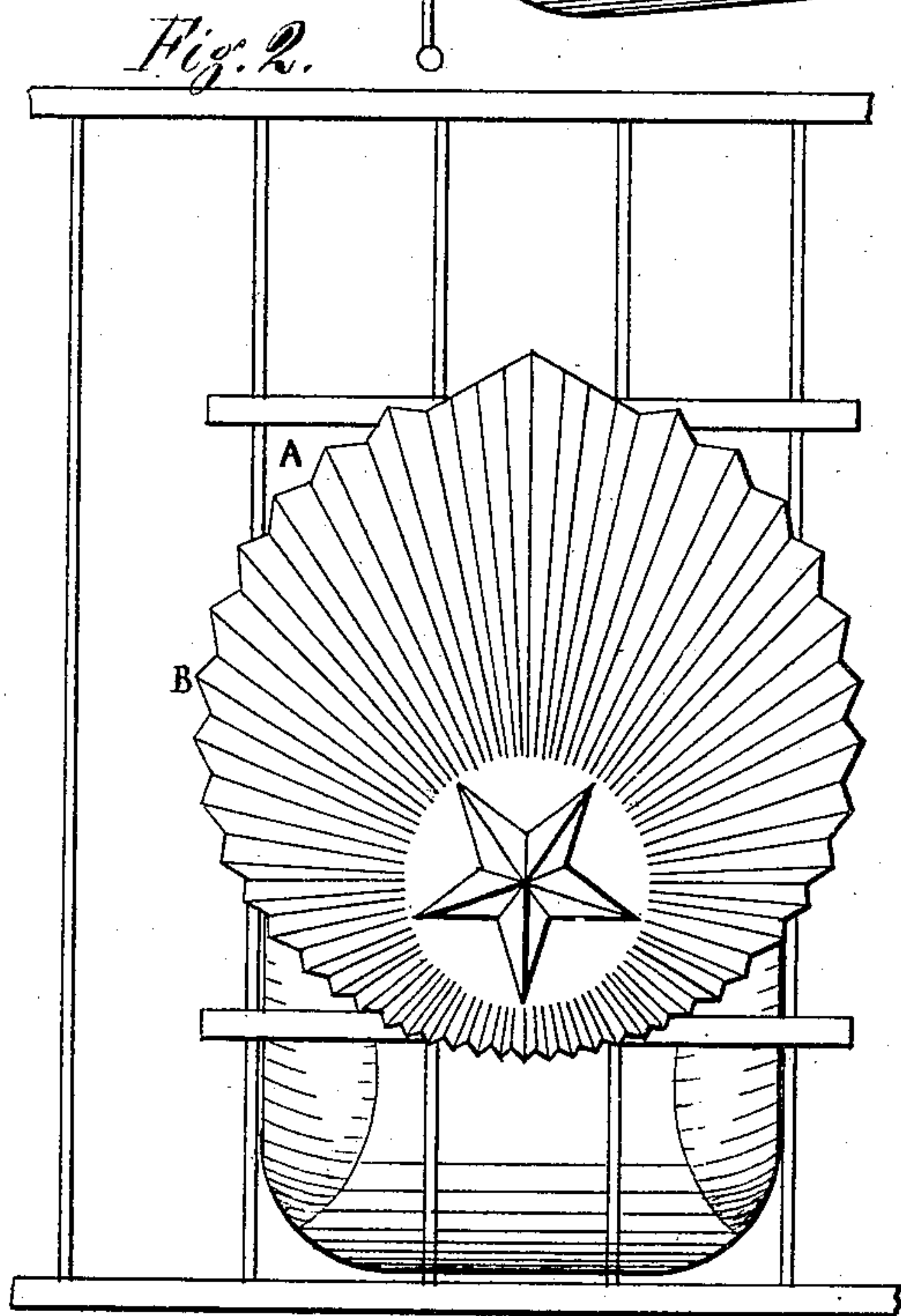
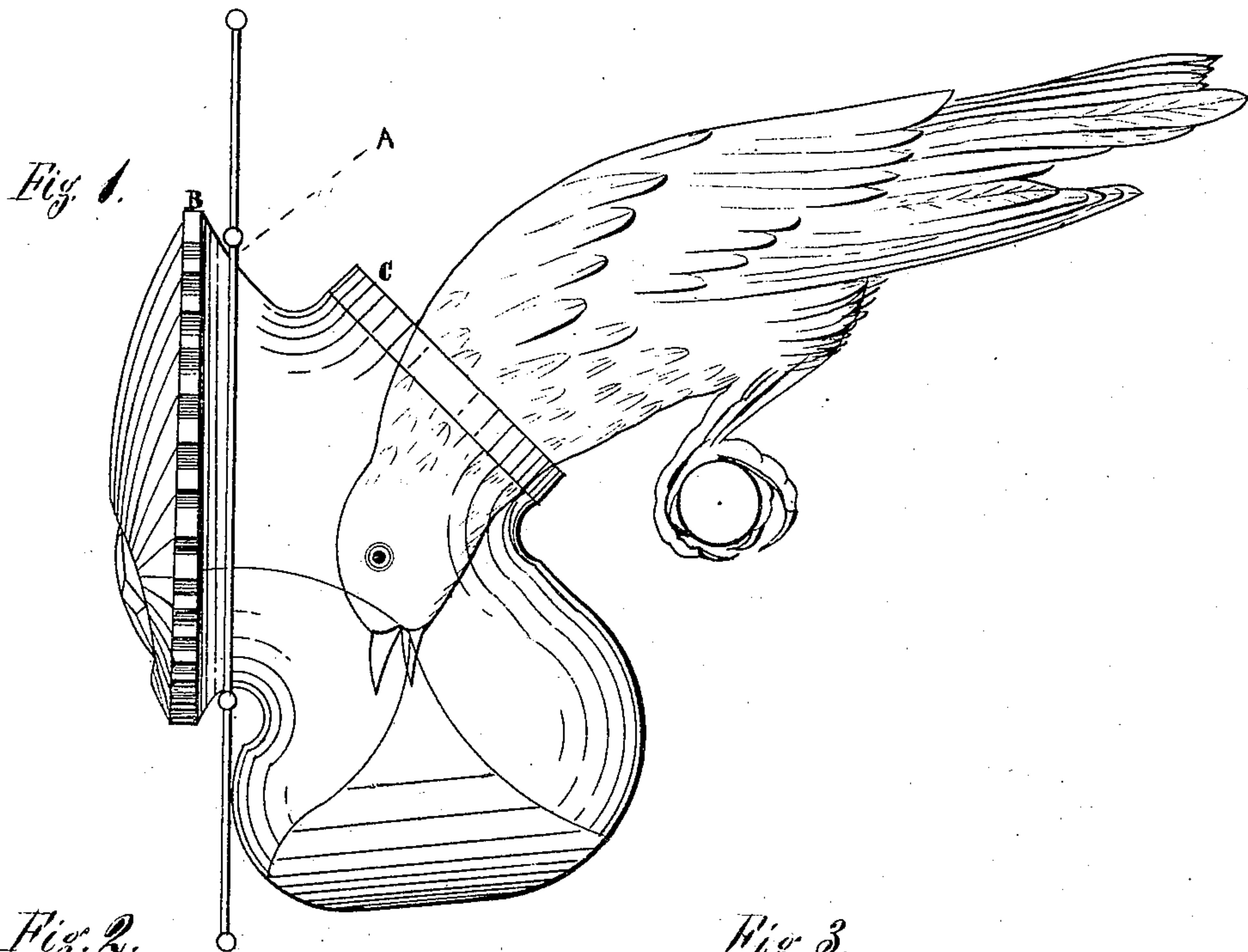


G. R. OSBORN & B. A. DRAYTON.

Feed-Cups for Bird-Cages.

No. 153,106.

Patented July 14, 1874.



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UNITED STATES PATENT OFFICE.

GEORGE R. OSBORN AND BENJAMIN A. DRAYTON, OF NEW YORK, N. Y.

IMPROVEMENT IN FEED-CUPS FOR BIRD-CAGES.

Specification forming part of Letters Patent No. **153,106**, dated July 14, 1874; application filed May 16, 1874.

To all whom it may concern:

Be it known that we, GEORGE R. OSBORN and BENJ. A. DRAYTON, of the city and State of New York, have invented an Improved Feed-Cup for Bird-Cages, of which the following is a specification:

The invention consists in a feed-cup for bird-cages of peculiar shape, by virtue of which we are enabled to hang the cup on the inside of the cage without any device for holding the cup in place.

The habit of birds scattering seed from their cups is well known, and very annoying. The old-fashioned "bottle-cup," so called from its resemblance to a bottle, with a feed-hole in the side, was intended to remedy this trouble; but, being hung on the outside of the cage in a wire-loop, is open to the following objections: Liability of loop being disarranged, the few seed thrown from it landing outside of the cage—especially so with a close-base cage—and its ugly appearance. An ornamental outer show-plate, and the hanging of the main part of the cup inside the cage, constitutes an improvement over all attempts to overcome the above troubles.

In the drawing, Figure 1 shows a side view of feed-cup as inserted in a section of a bird-cage; Fig. 2, front view, looking on the outside of the cage; Fig. 3, view of cup as seen looking at the inside of the cage.

A, opening left in the construction of the

cage for the insertion of the cup; B, flange on the feed-cup, which prevents the cup falling inward through the opening in the cage; C, feed-opening in the cup.

The flange affords a convenient means of handling. By it the cup is inserted in the opening in the cage; the inner and under side of the flange hooks on the under bar of the opening; the lower and outer swell of the cup resting against the filling or perpendicular wires of the cage, which holds the cup in proper position, with the feed-opening well inside of the cage. The center of gravity is thrown so low that the cup will retain its position at any angle that a cage will be liable to be placed or turned in.

We do not claim as new a "bottle-cup," a well-known form, hung or attached to the outside of the cage as hereinbefore described, having long been in use.

But what we claim as new and of our invention is—

The pear-shaped feed-bottle having the retaining-flange B and feed-opening C, and adapted to hang within the cage substantially as described.

GEORGE R. OSBORN.
BENJ. A. DRAYTON.

Witnesses:

C. E. HECOX,
ALVAN DRAYTON.