

(No Model.)

G. W. BARTON.
FISHERMAN'S MINNOW BUCKET.

No. 302,086.

Patented July 15, 1884.

Fig. 1.

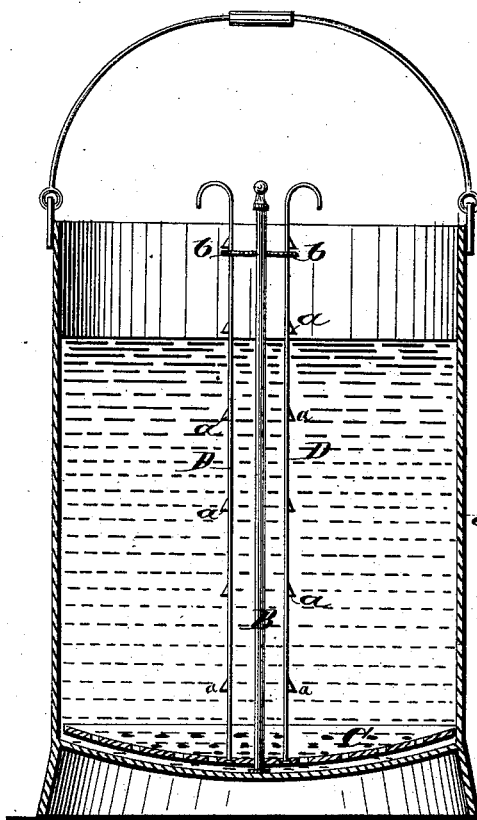


Fig. 2.

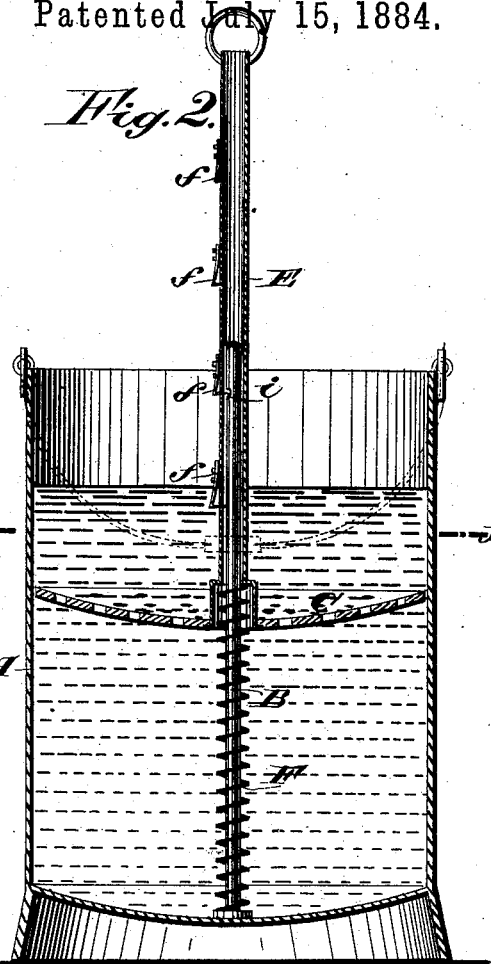
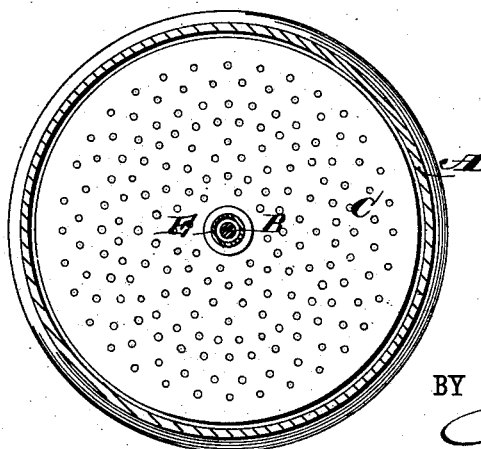


Fig. 3.



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GEORGE W. BARTON, OF BETHLEHEM, KENTUCKY.

FISHERMAN'S MINNOW-BUCKET.

SPECIFICATION forming part of Letters Patent No. 302,086, dated July 15, 1884.

Application filed February 24, 1883. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. BARTON, of Bethlehem, in the county of Henry and State of Kentucky, have invented a new and Improved Fisherman's Minnow-Bucket, of which the following is a full, clear, and exact description.

My invention relates to improvements in fishermen's minnow-buckets; and it consists in the peculiar construction and arrangement of parts, as hereinafter fully described, and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a sectional elevation of my new and improved minnow-bucket, the false bottom being adapted to be raised by hand. Fig. 2 is a sectional elevation of the bucket, the false bottom being adapted to be raised by a spring; and Fig. 3 is a sectional plan view taken on the line *x x* of Fig. 2.

The body A of the bucket is of the ordinary form. In the center of the bottom of the bucket A is secured the vertical rod B, upon which the false bottom C is placed. The false bottom is perforated with numerous small holes, and is, by preference, slightly dished or concaved, and in the form of bucket shown in Fig. 1 is provided with the vertical spring-rods D D, which pass up through the loops *b b*, secured to the rod B near its upper end, and these rods are provided with the series of corresponding projections, *a a*, that are adapted to rest upon the loops *b b*, for supporting the false bottom at any desired depth in the bucket.

In the form of bucket shown in Figs. 2 and 3, instead of the spring-rods D D, the false bottom C is provided with the central tube, E, which fits over the rod B, and upon the rod B, under the false bottom, is placed the coiled spring F, for forcing the false bottom upward. For holding the false bottom in this construction at any desired depth in the bucket I form in the rod B the stop-notch *i*, and provide the tube E with the series of spring-catches *f f*, the ends of which reach through small slots in the tube, so as to be adapted to engage with the notch *i*, as will be understood from Fig. 2; and for disengaging the catches

from the notch, so that the false bottom may be raised and lowered in the bucket, I adapt the tube E and false bottom to be turned axially upon the rod B, so that the catches may be moved out of line with the notch in the rod, thus leaving the bottom free to be forced downward against the tension of the spring by the hand, or to be suddenly forced upward by the spring F.

In the form of bucket shown in Fig. 1 the projections *a a* are to be disengaged from the loops *b b* for raising and lowering the false bottom by simply drawing the rods toward each other, thus leaving the false bottom free to be either raised or lowered by the rods D D by hand. A minnow-bucket made in this manner is very convenient, since the minnows in the bucket may all be raised to the surface of the water in the bucket and caught in the hand without rolling up the sleeves and delving the hand into the water, as must be done with the ordinary form of minnow-bucket. Besides, the bucket is cheap and durable.

Instead of using the several catches *f f*, a single pivoted spring-operated catch may be used, which may be locked out of engagement with the notches *i* when desired, thus obviating the necessity of turning the tube E and bottom C when it is desired to raise or lower the false bottom in the bucket.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a fisherman's minnow-bucket, the combination, with a central guide-rod secured to its bottom, of a false bottom sliding on said guide-rod, and provided with a handle having spring-catches engaging with the guide-rod, substantially as shown and described.

2. In a fisherman's minnow-bucket, the combination, with a guide-rod, B, secured to its bottom and provided with notches *i*, of a perforated false bottom, C, provided with the apertured tube E, spring-catches *f*, secured to said tube, and spring F, surrounding the guide-rod and arranged between the false bottom and the bottom of the bucket, substantially as shown and described.

GEORGE W. BARTON.

Witnesses:

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