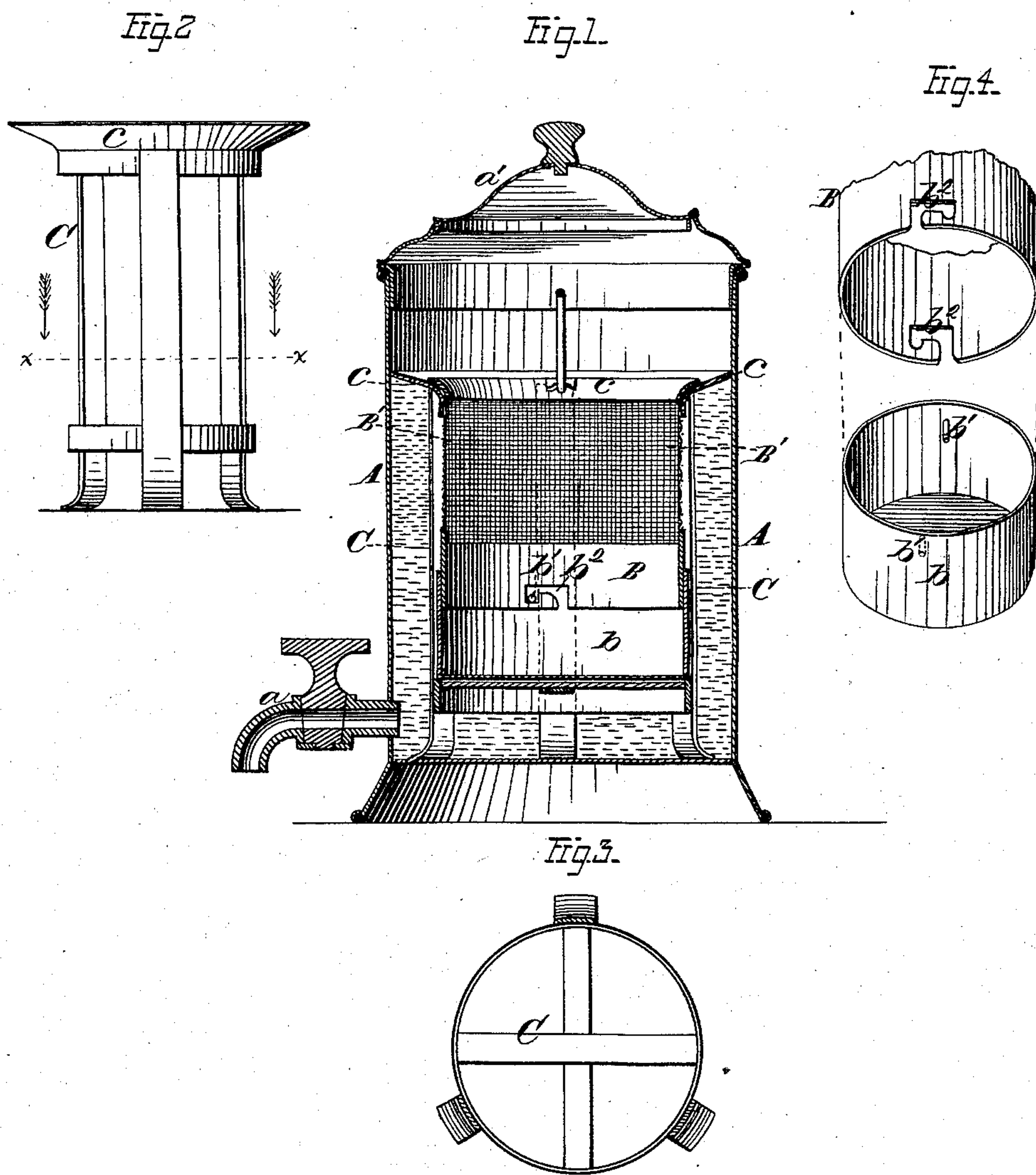


M. B. HUNTER.
Water-Coolers.

No. 157,402.

Patented Dec. 1, 1874.



WITNESSES:

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INVENTOR.

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UNITED STATES PATENT OFFICE.

MARTIN B. HUNTER, OF BEDFORD, PENNSYLVANIA.

IMPROVEMENT IN WATER-COOLERS.

Specification forming part of Letters Patent No. **157,402**, dated December 1, 1874; application filed September 5, 1874.

To all whom it may concern:

Be it known that I, MARTIN B. HUNTER, of Bedford, in the county of Bedford and State of Pennsylvania, have invented a certain new and useful Improvement in Water-Coolers, of which the following is a full, clear, and exact description, reference being had to the annexed drawing, in which—

Figure 1 is a vertical section of my improved cooler; and Figs. 2, 3, and 4 are detached views of the same.

Corresponding parts in the several figures are designated by like letters.

This invention relates to a certain improvement in water-coolers; and it consists of a perforated ice-chamber having a detachable sediment-chamber, and of supporting the ice chamber or receptacle upon a removable frame having a sloping rim extending to the inner surface of the cooler, substantially as herein-after more fully set forth.

In the annexed drawing, A refers to the cooler proper, having the faucet *a* for drawing off its contents, and a cover, *a'*, for closing the opening through which water and ice are introduced thereto. B refers to the perforated ice chamber or receptacle, having the detachable sediment-chamber *b*, which is provided with inner projections or lugs *b¹ b¹*, entering angular slots *b² b²*, cut in the lower edge of the ice-chamber, to permit of their separation in removing the sediment from the chamber *b*. C is a frame or stand, supporting the ice

chamber or receptacle B, having a flange resting thereon, and supplied with a sloping rim, *c*, extending to the inner surface of the cooler A, protecting the water below from falling particles of dirt, &c., and acting as a conductor to direct the water, as it is poured into the cooler, into the filter B', formed by the perforations or wire-cloth of the ice-chamber, to render the water pure in the chamber around and beneath the ice and sediment chambers, from which it is drawn off by the faucet *a* when desired.

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

1. The perforated ice chamber or receptacle B, having the detachable sediment-chamber *b*, substantially as and for the purpose set forth.

2. The frame or stand C, having the sloping rim or conductor *c*, in combination with the ice chamber or receptacle B, substantially as and for the purpose set forth.

3. The cooler proper A, frame or stand C *c*, ice chamber or receptacle B, and sediment-chamber *b*, in combination, substantially as and for the purpose set forth.

In testimony whereof I have hereunto signed my name in presence of two subscribing witnesses.

MARTIN B. HUNTER.

Witnesses:

JOHN ALSIP,
A. I. MIDDLETON.