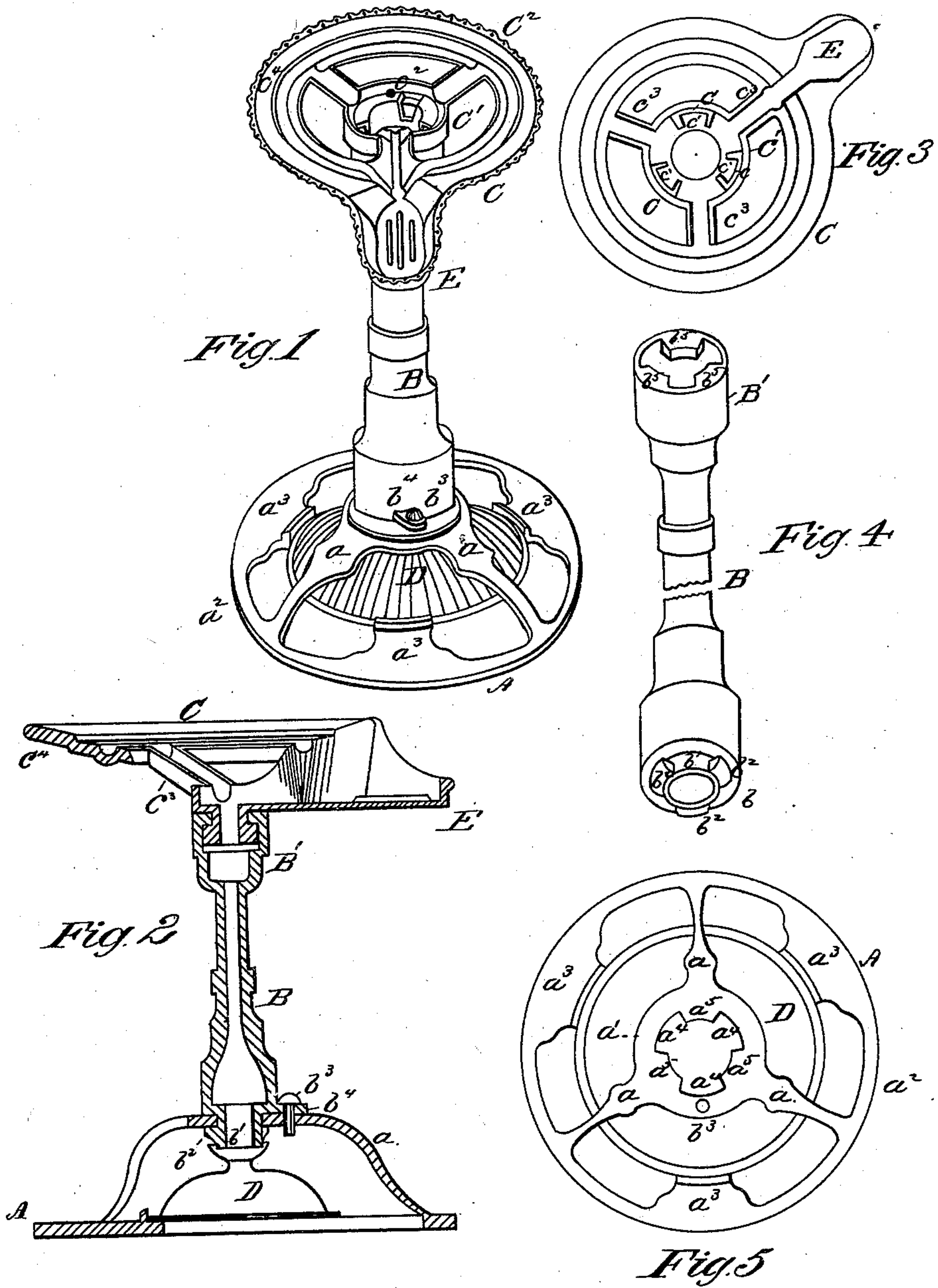


W. L. McDOWELL.

STANDS FOR WATER-COOLERS, &c.

No. 170,876.

Patented Dec. 7, 1875.



Witnesses

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By

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# UNITED STATES PATENT OFFICE

WILLIAM L. McDOWELL, OF PHILADELPHIA, PENNSYLVANIA.

## IMPROVEMENT IN STANDS FOR WATER-COOLERS, &c.

Specification forming part of Letters Patent No. 170,876, dated December 7, 1875; application filed May 13, 1875.

*To all whom it may concern:*

Be it known that I, WILLIAM L. McDOWELL, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Stands for Water-Coolers, Flowers, &c.; and do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification, in which—

Figure 1 is a perspective of the invention; Fig. 2, a vertical transverse section; Figs. 3, 4, 5, detail views.

My invention has relation to certain improvements upon the water-cooler stand for which Letters Patent No. 123,356 were granted, February 6, 1872, to Wm. Frank Nickels; and consists in the novel construction and combination of parts, as hereinafter described and claimed.

In my improved construction I form the stand of three parts, each part consisting of a single casting, and these three parts I unite by a novel and peculiar lock or fastening, by means of which they are kept firmly together, but which will permit their easy separation for packing or transportation purposes. These three parts are, respectively, the base or pedestal, the column, and the rest, and are designated in the drawing by the letters A B C. The pedestal is composed of the three legs *a a a*, meeting at the point *a*<sup>1</sup>, and there forming a ring or socket for the reception of the column B, and resting on the disk *a*<sup>2</sup>, which is provided with lugs *a*<sup>3</sup>, forming a seat for the drip-cup D. The three legs *a a a*, the ring *a*<sup>1</sup>, and the disk *a*<sup>2</sup> are but a single casting, giving a very firm and more secure base than would be possible if these parts, or any two of them, were made separate, and then screwed or otherwise fastened together. The column B is a hollow standard or tube, formed with a shoulder, *b*, below which, on the reduced part *b*<sup>1</sup>, are ears *b*<sup>2</sup>, which are designed to pass down through the notches *a*<sup>4</sup> in the ring *a*<sup>1</sup>, and, on turning the column B, to pass under the ears *a*<sup>5</sup>. The upper end of the column B

is formed cup-shaped, as shown at B', and is provided with internally-projecting ears *b*<sup>5</sup>, which pass through openings *c* in the ring C<sup>1</sup> of the rest C, and under which pass the lugs *c*<sup>1</sup>, thus forming a lock similar to that by which the column and pedestal are held together, a pin, *c*<sup>2</sup>, like *b*<sup>3</sup>, being provided to prevent the independent rotation of parts. The rest C is composed of the internal ring C<sup>1</sup> and the disk C<sup>2</sup>, these parts being connected by the arms *c*<sup>3</sup>. The disk C<sup>2</sup> is made with a rim, *c*<sup>4</sup>, and the arms *c*<sup>3</sup> are channeled, so as to permit the drip or overflow from the cooler or flower-pots to run into the drip-cup D through the hollow column B. E represents the cup-stand, communicating, by one of the channeled arms *c*<sup>3</sup>, with the column B and drip-receptacle D. In lieu of, or in addition to, the cup-stand E a series of equivalent flower-holders may be employed, the drip of which will be carried off through said arms *c*<sup>3</sup>.

What I claim as my invention is—

1. A stand for a water-cooler or flower-pots composed of the three parts A B C, each part being a single casting, and the part A being formed with the legs *a*, and having a connecting-ring at top and bottom, substantially as set forth.

2. The pedestal A, having the legs *a a a*, ring *a*<sup>1</sup>, and disk *a*<sup>2</sup>, all cast in one piece, substantially as set forth and shown.

3. In combination with the hollow column B, having the internally-projecting ears *b*<sup>5</sup>, the casting C constituting a removable top to a water-cooler or flower-stand, and provided with the ring C<sup>1</sup> having the openings *c* and interlocking lugs *c*<sup>1</sup>, substantially as shown and described.

4. The rest C, composed of the ring C, ring C<sup>1</sup>, and channeled arms *c*<sup>2</sup> *c*<sup>2</sup> *c*<sup>2</sup>, substantially as shown and described, to catch the overflow or drip from the water-cooler or flower-pots, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 11th day of May, 1875.

WILLIAM L. McDOWELL.

Witnesses:

GEORGE BOOTH,

M. DANL. CONNOLLY.