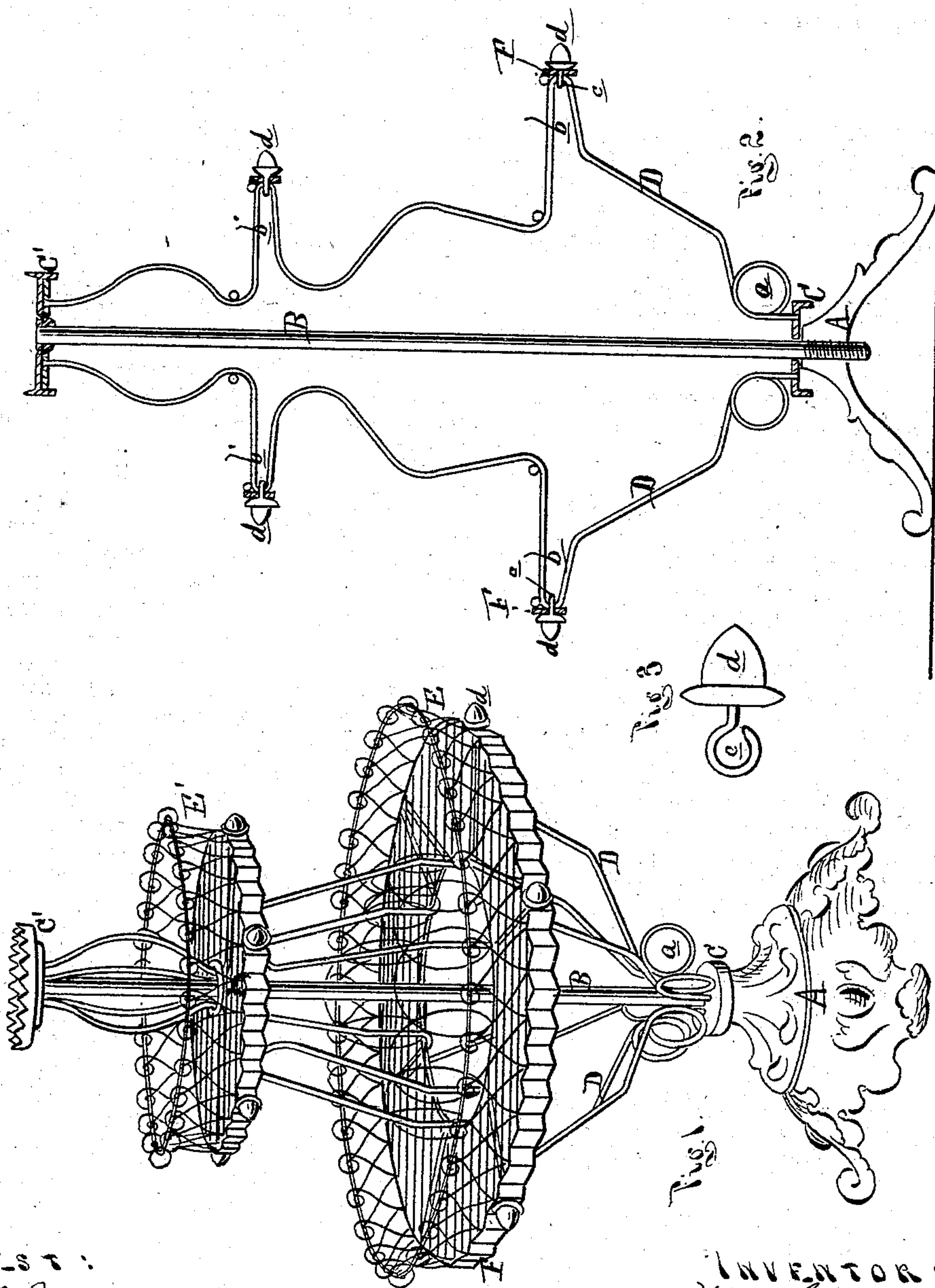


W. SNOW.
Flower-Stands.

No. 152,699.

Patented June 30, 1874.



ATTEST:

Wm. Spalding
Chas. E. Austin

INVENTOR:

Wm. Snow
By Attorney
Thos. S. Sprague

UNITED STATES PATENT OFFICE.

WILLIAM SNOW, OF DETROIT, MICHIGAN, ASSIGNOR TO HENRY E. SNOW,
OF SAME PLACE.

IMPROVEMENT IN FLOWER-STANDS.

Specification forming part of Letters Patent No. **152,699**, dated June 30, 1874; application filed
January 19, 1874.

To all whom it may concern:

Be it known that I, WILLIAM SNOW, of Detroit, in the county of Wayne and State of Michigan, have invented an Improvement in Flower-Stands, of which the following is a specification:

This invention has for its object an improvement in the construction of wire flower-stands, especially of that class which have two or more tiers of baskets which revolve about a central standard, whereby greater strength is secured in the basket-supports, rendering them less liable to sag under the weight of the flower-pots and their contents; also, to give the stand a more finished appearance by providing the periphery of each basket-shelf with a hoop of sheet metal, which not only conceals the bends of the supports, but also serves as washers for the nuts of the screw-eyes.

The invention consists in making the supports of continuous wires, secured at the ends to the upper and lower disks, bent and curved to the proper form for supporting the baskets, and in the manner of securing the annular baskets thereto; also, in a metallic hoop for encircling the periphery of each basket-shelf, the whole constructed and arranged as more fully hereinafter set forth.

Figure 1 is a perspective view of the flower-stand. Fig. 2 is a vertical section of the same. Fig. 3 is a horizontal section at $x x$, showing the detail of the connection at the periphery of the basket.

In the drawing, A represents a cast-iron pedestal, from whose center rises a vertical spindle, B. C is an iron disk, sleeved upon the spindle, and resting upon the top of the pedestal, or upon a collar on the spindle. C' is a similar disk, stepped upon the top of the spindle, and provided with an ornamental flange, to serve as a holder for a single flower-pot. D is one of a series of supports, formed of heavy wire, its lower end riveted through a hole in the disk C, just above which a coil, a , is wound in it; thence it is curved upward

and outward, and bent upon itself horizontally, as at b ; thence curved upwardly and inwardly, and bent upon itself, as at b' ; thence curved upward, and its upper end secured to the disk C' by riveting or otherwise. The horizontal bends $b b'$ serve as brackets to support the baskets E E', each being an annulus of wire woven into an appropriate pattern, with outer and inner walls of the same material. The corner wire which forms the outer periphery of each basket sits over the end of the bend b or b' , resting upon the shank of a screw-eye, c , hooked into said bend, and is held in place by an acorn-shaped nut, d , screwed upon the shank of said eye, or by a nut of any other ornamental pattern. Between the nuts and the peripheral wire is interposed a sheet-metal hoop, F, either plain or crimped, through which the shanks of all the screw-eyes pass, serving as a washer for the nuts, binding the whole together, and giving the baskets a finished appearance.

Although I have shown and described this improved construction of a revolving stand, yet the same improvement is equally applicable to stationary stands of circular or other forms, with or without the pedestal, the lower end of the rod D, in cases where the pedestal is not used, being turned outward to serve as feet.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In a flower-stand, the combination, with the central spindle B, of the disks C C', connected by the continuous wire rods D, curved and bent as described, for supporting the baskets E E', as shown and set forth.

2. The combination, with the bent portions $b b'$ in the supporting-wires D, of the hoops F, screw-eyes c , and nuts d , for securing the baskets E E' in position, as shown and set forth.

Witnesses:

WILLIAM SNOW.

H. F. EBERTS,
C. E. HUESTIS.