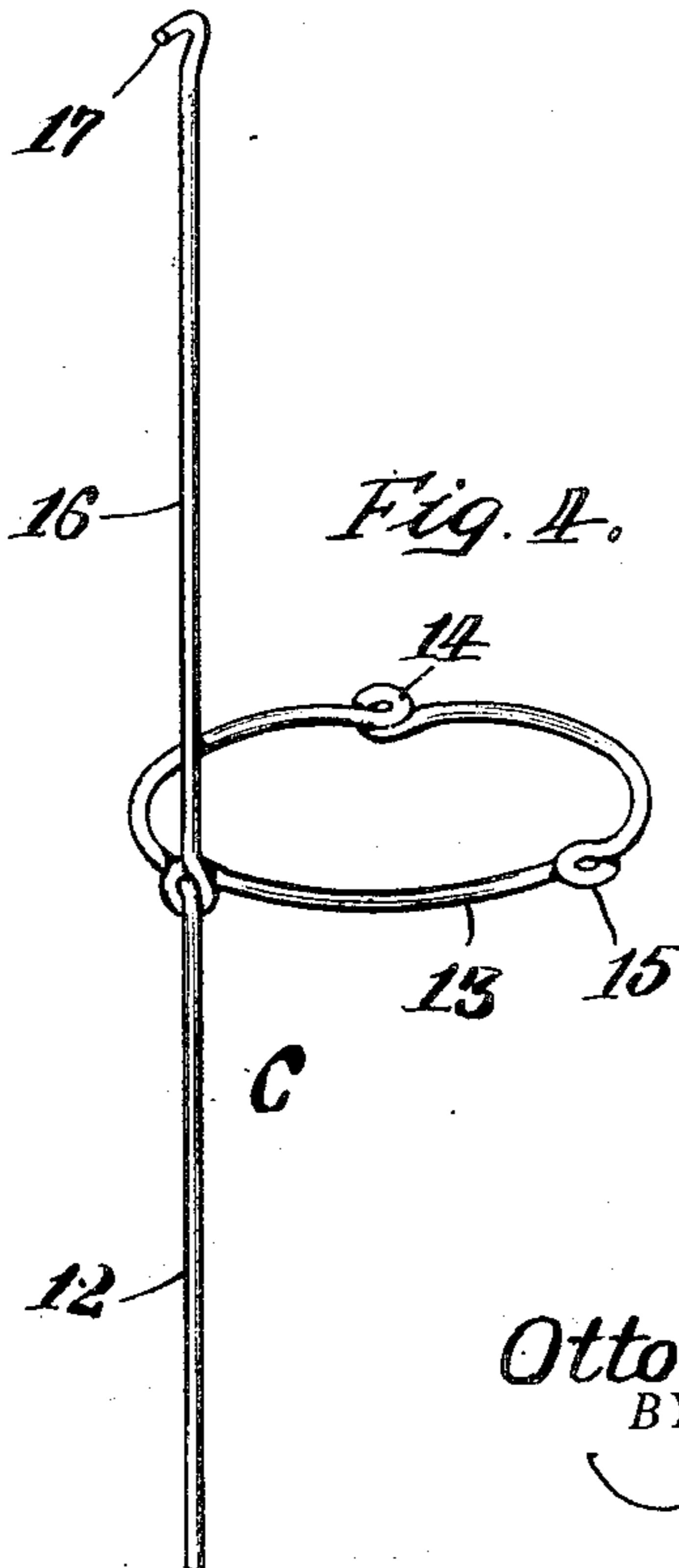
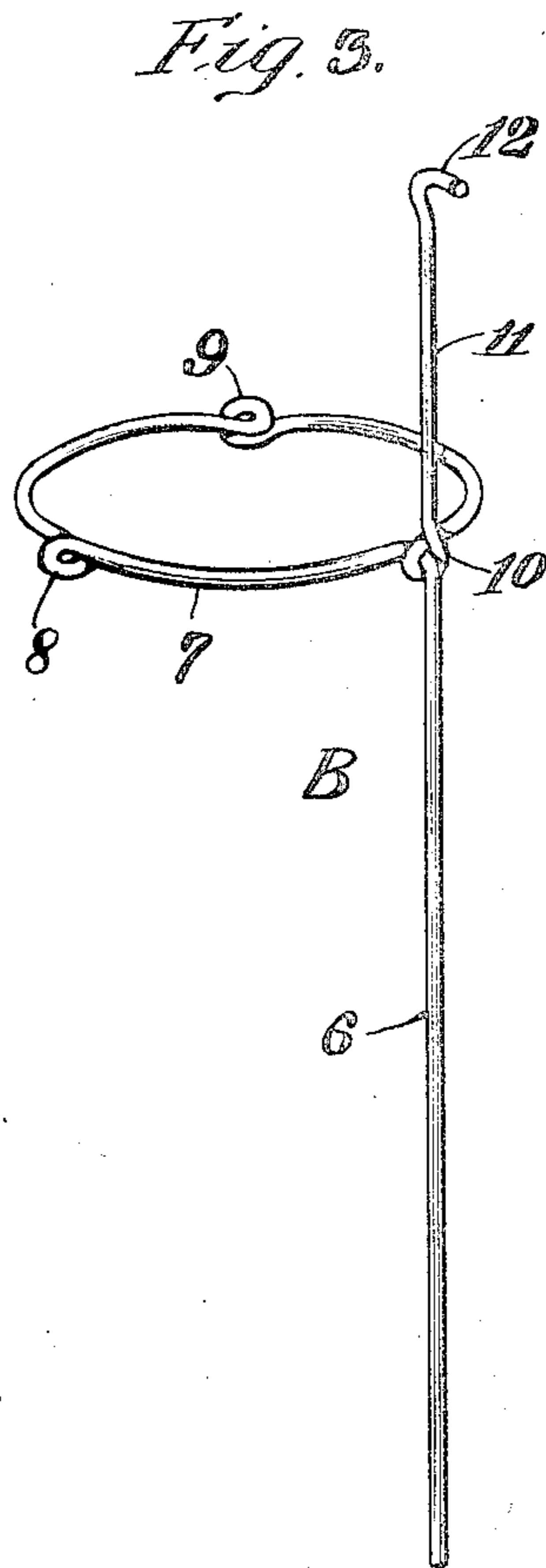
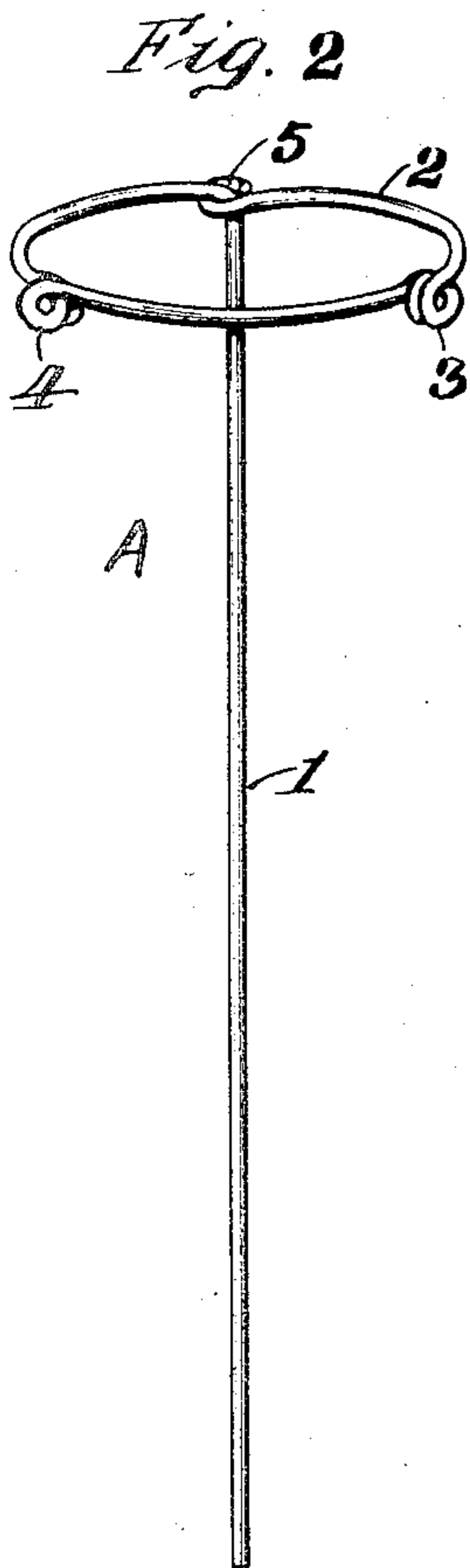
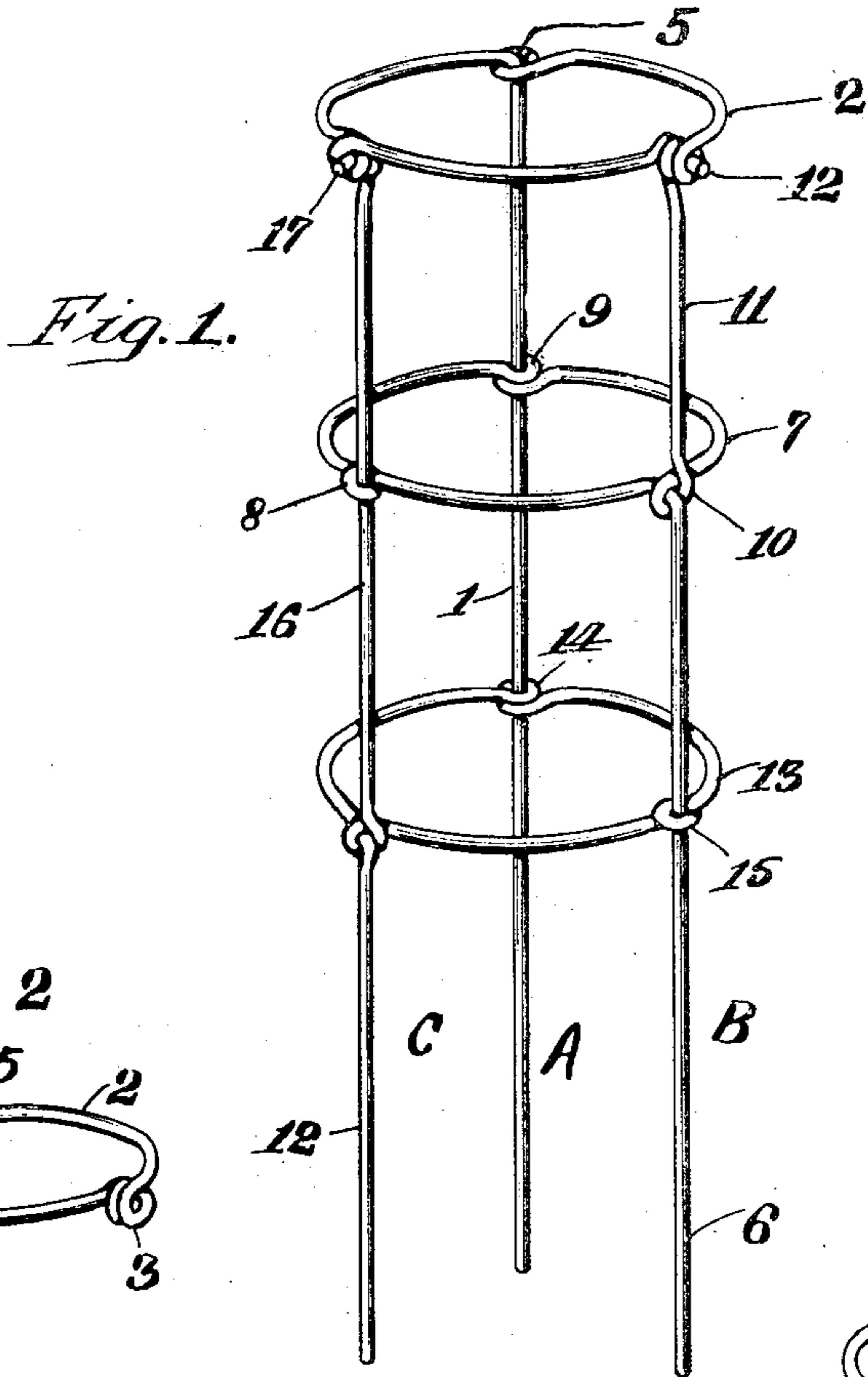


No. 897,006.

PATENTED AUG. 25, 1908.

O. A. MÜLLER.
WIRE SUPPORT FOR PLANTS.

APPLICATION FILED MAY 29, 1908.



WITNESSES:
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UNITED STATES PATENT OFFICE.

OTTO ALBERT MÜLLER, OF AMBLER, PENNSYLVANIA.

WIRE SUPPORT FOR PLANTS.

No. 897,006.

Specification of Letters Patent.

Patented Aug. 25, 1908.

Application filed May 29, 1908. Serial No. 435,621.

To all whom it may concern:

Be it known that I, OTTO ALBERT MÜLLER, a naturalized citizen of the United States, residing at Ambler, in the county of Montgomery and State of Pennsylvania, have invented certain new and useful Improvements in Wire Supports for Plants, of which the following is a specification.

The object of this invention is to secure a simple, cheap and efficient wire framing or support for plants, such as carnation plants and the like, as will be hereinafter fully described and claimed.

In the drawings:—Figure 1 is a perspective view of the device. Figs. 2, 3, and 4 are, respectively, perspective views of the parts of the device before they are assembled together to constitute the finished structure illustrated in Fig. 1.

Fig. 2 shows one member A of the device which is formed from a single piece of wire, comprising a long, straight portion 1 to constitute one leg or standard of the finished structure, which portion 1 terminates at its upper end in a horizontal ring 2 having at equal distances from the junction of said straight portion and the said ring, vertical loops, 3 and 4 respectively, forming substantially horizontal eyes for a purpose hereinafter appearing. The free end of the wire forming the ring 2 is looped around the upper part of the straight portion 1 of the wire, at 5, to make the said ring rigid.

Fig. 3 shows a second member B of the structure, which comprises a downwardly extending straight portion 6, constituting a second leg of the structure, which leg is, at some distance from its lower end (but at such height that the leg 6 shall be shorter than the leg 1 of the member shown in Fig. 2), bent over horizontally to form a ring 7, having at equal distances from the leg 6 horizontal loops 8 and 9 forming substantially vertical eyes, for a purpose hereinafter appearing. After completing said ring 7, the wire comprising this member of the structure is looped at 10 around the leg 6, and thence is bent upwardly vertically to form a limb 11, whose upper end terminates in an outwardly bent portion 12, the leg 6 and limb 11 constituting a continuous vertical standard.

The third member C of the structure, illustrated in Fig. 4, is identical with that illustrated in Fig. 3, comprising a straight vertical leg 12, a ring 13, with horizontal loops 14 and 15, forming vertical eyes, an upwardly

extending arm or limb 16 from the ring 13, in line with leg 12, and terminating in an outwardly bent portion 17; the leg 12 and limb 16 constituting a continuous vertical standard. The ring 13 of this member C is at a height from the lower end of the leg 12 lower than the ring of the member shown in Fig. 3.

The said parts are assembled in the following manner, (illustrated in Fig. 1):—The leg 6 of the member B of the device is passed downwardly through the loop or eye 15 of the ring 13 of the member C; and at the same time the arm or limb 16 of the member C is passed upwardly through the loop or eye 8 of the ring 7 of the member B; thereby bringing the loops or eyes 9 and 14 into vertical alinement. The leg 1 of the member A is then passed downwardly through said alined loops or eyes 9 and 14 of the members B and C, and the upper outwardly-projecting portions 12 and 17 of said latter members are respectively inserted in the loops or eyes 3 and 4 respectively of the member A, and the structure is completed and ready for use.

The manner of use will be apparent to anyone familiar with the growing of plants, such as carnations, to wit:—The lower ends of the legs 1, 6, and 12, are inserted in the ground, so that the structure will surround the plant, which grows up within the rings 2, 7, and 13, which keep the same within a limited space and also support the plant.

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

1. A support for plants comprising wire sections, each section being bent to form a standard and a ring, and said standards engaging said rings.

2. A support for plants comprising wire sections, each section being bent to form a standard and a ring provided with eyes, and said standards extending into said eyes.

3. A support for plants comprising wire sections, each section being bent to form a standard and a ring, said rings being located one above the other, the standard of the upper ring extending downwardly and engaging the lower rings and the standards of the lower rings extending downwardly and also upwardly from their rings and engaging the rings of the other standards.

4. A support for plants comprising a wire section bent to form a ring and then bent downwardly to form a standard, and a wire section bent to form a ring provided with a

vertical eye and then bent downwardly from the ring and upwardly from the ring to form a standard, the standard of the first named section extending through said eye and the
5 standard of the second named section engaging the ring of the first named section.

5. A support for plants comprising a wire section bent to form a ring provided with a horizontal eye and then bent downwardly to
10 form a standard, and a wire section bent to form a ring provided with a vertical eye and then bent downwardly from the ring and up-

wardly from the ring to form a standard, the standard of the first named section extending through said vertical eye and the standard
15 of the second named section having its upper end bent and extending into said horizontal eye.

In testimony whereof I affix my signature in presence of two witnesses.

OTTO ALBERT MÜLLER.

Witnesses:

WM. J. DEVINE,

CHAS. A. HIBSCHMAN.