

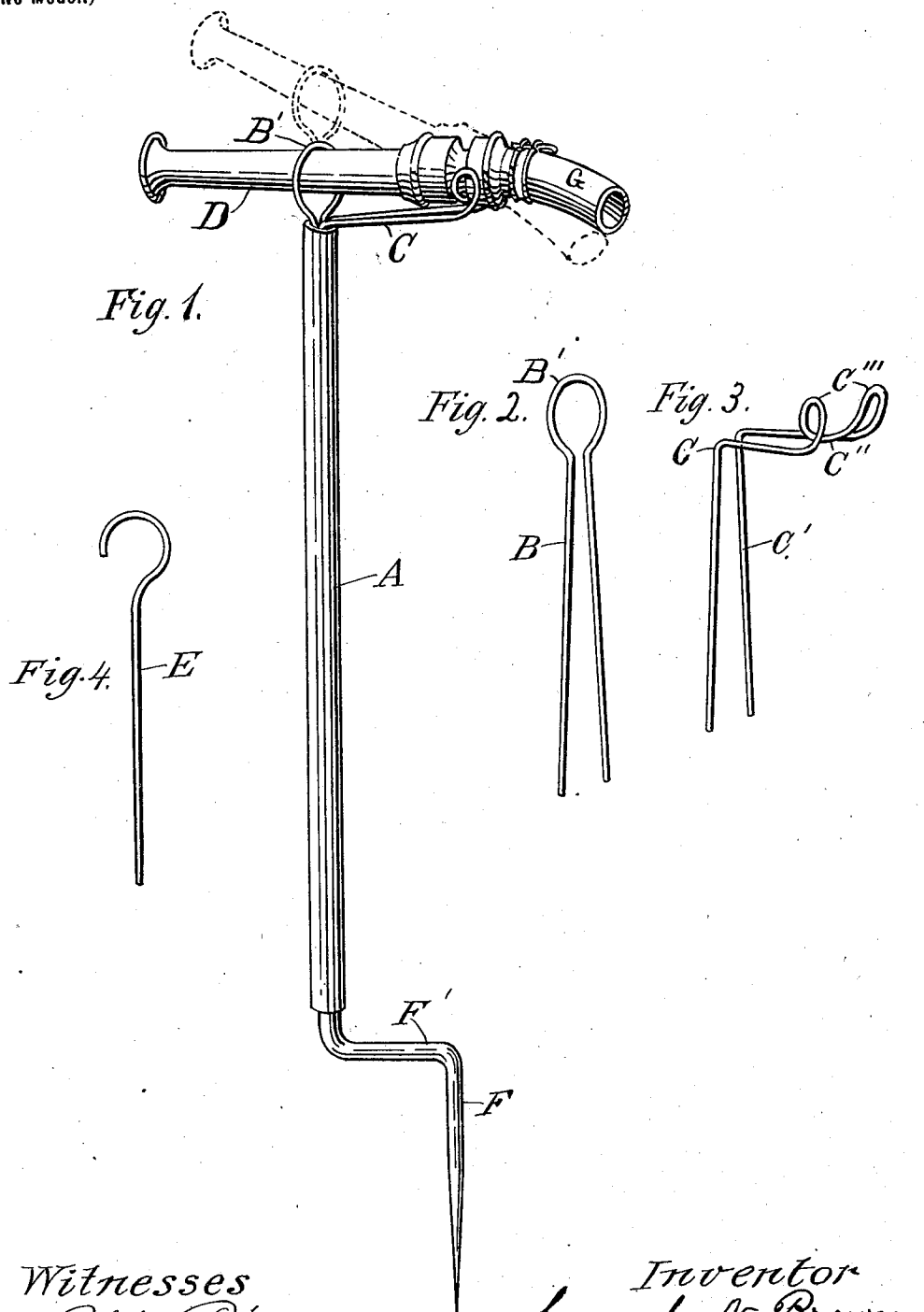
No. 674,161.

Patented May 14, 1901.

L. N. BROWN.
NOZZLE HOLDER.

(Application filed Jan. 28, 1901.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

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NOZZLE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 674,161, dated May 14, 1901.

Application filed January 28, 1901. Serial No. 45,123. (No model.)

To all whom it may concern:

Be it known that I, LEMUEL N. BROWN, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles, State of California, have invented new and useful Improvements in Nozzle-Holders, of which the following is a specification.

My invention has relation to devices used to hold the nozzle of a lawn or garden sprinkler; and the object is to provide a handy, simple, and cheaply-constructed nozzle-holder which is easily attached to the soil in any location desired, affording means to turn the nozzle in any direction desired. I accomplish this object by means of the device herein described, and shown in the accompanying drawings, in which—

Figure 1 is a side elevation of my device with the sprinkling-nozzle in place therein, an elevated inclination of the nozzle being shown in dotted lines. Figs. 2 and 3 are detail views of the front loop and the nozzle-supporting bracket, respectively; and Fig. 4 is a modification of the front loop.

The upright standard A is preferably composed of a section of galvanized-iron pipe, the top of which is open for the reception of the front loop B, preferably composed of galvanized wire bent upon itself, as shown in Fig. 2, leaving in the center a round section or loop B' for the reception of the discharge end of the nozzle D. The standard is also open for the reception of the spreading legs C' of the supporting-bracket C, which is preferably composed of galvanized-iron wire bent to form a bracket to support the base of the nozzle and upon which the base of the nozzle rests when in position therein. The central supporting section or seat C'' of the bracket is flanked on either side by upturned portions of the wire, forming retaining-ears C''' to hold the base of the nozzle in place on the seat of the bracket. The downward-projecting legs of the loop B and the legs of the supporting-bracket C are spread apart, so as to give them a frictional engagement with the inner wall of the upright standard A when placed therein, as shown in Fig. 1, which serves to hold them tightly therein against any accidental movement in the standard and at the same time permits a ready adjustment or turning of these parts when desired. The

lower part of the standard is provided with a soil-penetrating prong F, having a horizontal offset or foot-rest F'.

The device is placed in an upright position in any desired location in the lawn or garden by placing the foot on the rest and pressing the prong firmly into the soil. The spray end of the nozzle is then passed through the loop B, and the hose is dropped into the seat in the bracket and the nozzle turned in the desired direction, when the same is ready for use. Any elevation can easily be given to the nozzle by elevating the discharge end of the nozzle, as shown in dotted lines in Fig. 1, and it can be readily turned in any direction desired when it is sprinkling.

G is a section of the garden-hose.

I have shown a modification of the nozzle-retaining loop in Fig. 4, the purpose being to afford means to introduce the nozzle from the side when the water is passing through the nozzle. In putting the nozzle in place with the approved form of loop shown in Fig. 1 while the water is running when the stream from the nozzle contacted with the wire of the loop it would cause more or less spray to be thrown back on the operator and by some might be objectionable, and I have therefore provided one open at the side freed from that objection.

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

1. The herein-described nozzle-holder comprising the upright standard A, open at the top and having a sharpened prong F at the bottom thereof, the prong having a foot-rest F'; the nozzle-retaining loop B; and the nozzle-supporting bracket C in the top end of the standard, substantially as shown and described.

2. In a nozzle-supporter the combination of an upright standard provided with a sharpened prong at the bottom end thereof, adapted to penetrate the soil and hold the standard firmly in place where desired, and open at the top, with the nozzle-retaining loop having downwardly-projecting legs spread apart and adapted to be passed down into the opening in the top of the standard, and the nozzle-supporting bracket, provided with a seat to receive the base of the nozzle, the seat being

flanked on either side by upturned portions
of the bracket forming ears to hold the base
of the nozzle in place in the seat, the bracket
having downwardly-projecting legs, spread
5 apart, adapted to be pressed into the hole in
the top of the standard and be held friction-
ally tight therein, substantially as shown and
described.

In witness that I claim the foregoing I have
hereunto subscribed my name this 19th day 10
of January, 1901.

LEMUEL N. BROWN.

Witnesses:

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G. E. HARPAM.