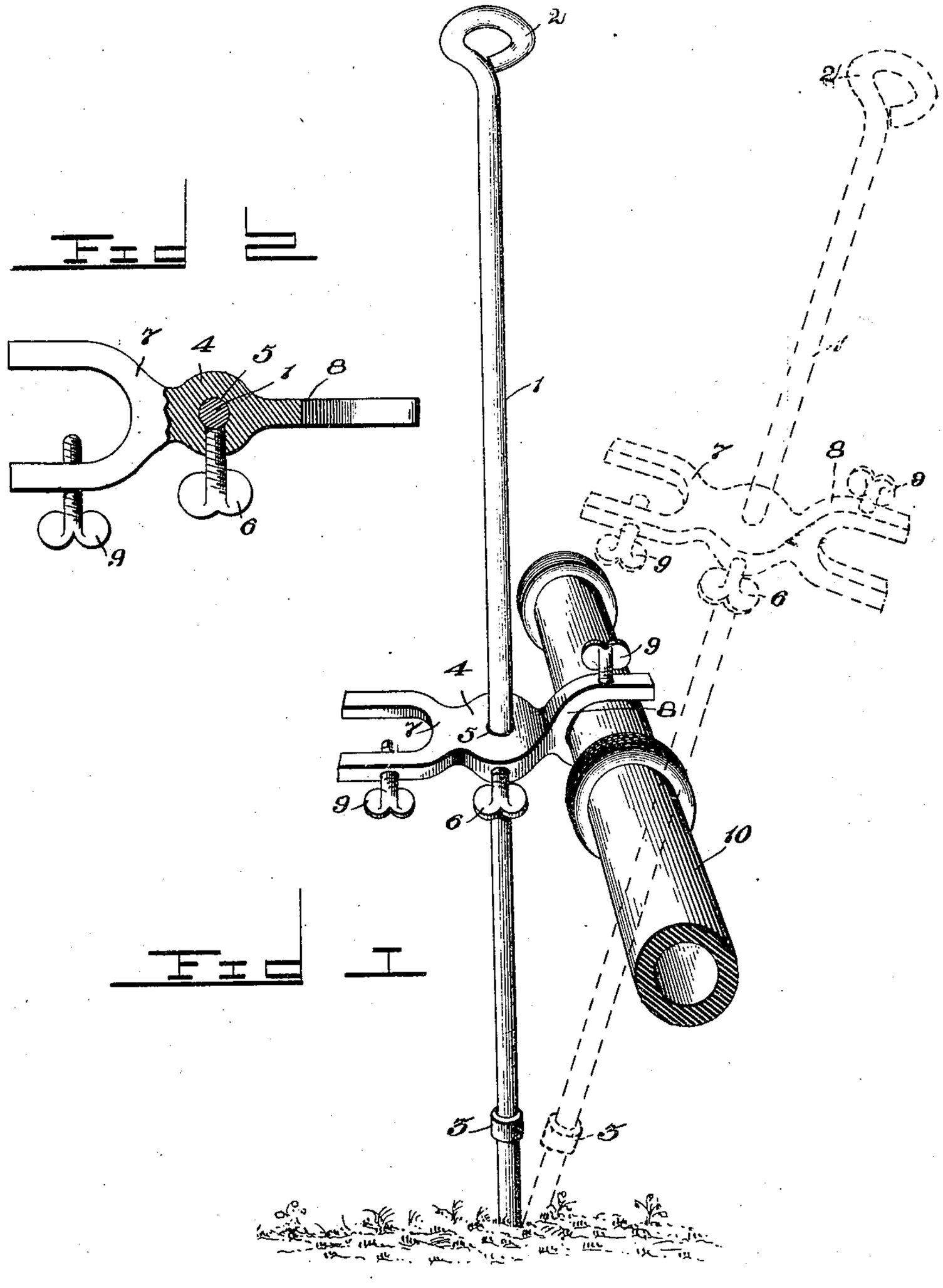
No. 631,317. Patented Aug. 22, 1899.

J. H. MILLER.

GARDEN HOSE SUPPORT.

(Application filed June 30, 1899.)

(No Model.)



Witnesses
John Maupin.
O. B. Shepard.

Joseph H. Miller Inventor
By his Attorneys,
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UNITED STATES PATENT OFFICE.

JOSEPH H. MILLER, OF OKLAHOMA, OKLAHOMA TERRITORY, ASSIGNOR OF TWO-FIFTHS TO FRANKLIN SPRINGER, OF SAME PLACE.

GARDEN-HOSE SUPPORT.

SPECIFICATION forming part of Letters Patent No. 631,317, dated August 22, 1899.

Application filed June 30, 1899. Serial No. 722,453. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH H. MILLER, a citizen of the United States, residing at Oklahoma city, in the county of Oklahoma, Oklahoma Territory, have invented a new and useful Garden-Hose Support, of which the following is a specification.

This invention relates to holders or supports for the nozzles of garden-hose, and has for its object to provide a portable support which may be stuck into the ground at any desired place and having improved means for adjustably connecting the hose-nozzle to the support, so as to change the direction of the stream of water.

To these ends the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and the minor details of construction may be made within the scope of the appended claims without departing from the spirit or sacrificing any of the advantages of the present invention.

In the drawings, Figure 1 is a perspective view of the device having a hose-nozzle supported thereby. Fig. 2 is a plan section of the adjustable nozzle-supporting bracket.

Corresponding parts in the several figures of the drawings are designated by like characters of reference.

Referring to the accompanying drawings, 1 designates a standard in the form of a metallic rod having its lower end pointed or sharpened, so that the standard may be conveniently stuck into the ground. The upper end of the standard is bent into an eye 2, which forms a transverse handle for positioning the device and may be also conveniently used for hanging up the support when not in use. Near the lower end of the standard there is provided an annular enlargement 3, which forms a stop-shoulder, so as to prevent loss of the nozzle-supporting bracket.

The means for adjustably supporting a hose-nozzle upon the standard comprises a bracket 4, having a central opening 5, which loosely receives the standard and is thereby slidably mounted thereon. A suitable set-screw 6 extends laterally from the bracket and enters the central opening thereof, so as to bind against the standard 1, as plainly illustrated in Fig. 2, whereby the bracket may be held at any vertical adjustment upon the standard. It will be noted that the cross-sectional shape of the standard is circular, and the central opening in the bracket is also circular, so that the bracket may be turned or revolved upon the standard, thereby changing the relative position of the bracket. Projecting laterally in diametrically opposite directions from the bracket 4 are the substantially U-shaped forks 7 and 8, respectively, one of which is disposed in a horizontal plane and the other arranged in a vertical plane, and each is provided with a set-screw 9, extending laterally through one side of the fork and projecting into the space between the opposite sides thereof.

In the operation of the device the standard 1 is stuck into the ground, as shown in Fig. 1 of the drawings, either in an upright position, as shown in full lines, or inclined, as indicated in dotted lines, for the purpose of varying the angle of the hose-nozzle 10. The latter is then passed laterally between the opposite sides of one of the fork members and secured therein by engaging the set-screw 9 thereagainst, whereby the hose-nozzle is fixed to the standard 1, and thereby does not need the constant attention of an attendant. The nozzle 10 has been shown as fitted to the vertically-disposed fork, whereby said nozzle is held in a substantially horizontal position for the purpose of directing a stream of water to a distance from the standard; but if the nozzle is provided with a rose or sprayer it is preferable to place it in the horizontal fork, so that the nozzle may be situated in a vertical position, whereby the water may be thrown outward in all directions from the nozzle as a center. As hereinbefore described, the bracket may be turned laterally upon the standard, whereby the water from the nozzle may be directed in any direction, and said bracket may also be elevated or depressed to carry the water farther away or nearer to the standard.

From the foregoing description it will be

apparent that the present invention comprises substantially two parts—the standard and the adjustable bracket—which are positively connected together so as to preclude accidental loss or displacement of either of the parts. Furthermore, springs and other movable parts, which are liable to become rusted, thereby impairing the operation thereof, are dispensed with and a durable and effective support is provided.

What I claim is—

1. A support or holder for hose-nozzles, comprising a standard, and a bracket adjustable longitudinally upon the standard, and capable of turning laterally thereon, and provided with opposite nozzle-engaging means, located in planes at an angle to each other, substantially as and for the purpose set forth.

2. A support or holder for hose-nozzles, comprising a standard, and a bracket slidable longitudinally and capable of turning laterally upon the standard, and provided with diametrically opposite forks, located in planes at substantially right angles to each other, each fork having a set-screw extending laterally through one side thereof, substantially as and for the purpose set forth.

3. A support or holder for hose-nozzles, comprising a standard formed from a metal rod having its upper end bent into an eye, and provided near its lower end with an annular shoulder, a bracket having a central opening loosely receiving the standard, and provided with a set-screw entering the opening and adapted to bind against the standard, and diametrically opposite forks carried by the bracket and located in planes at substantially right angles to each other, each fork having a set-screw extending laterally through one side thereof, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOSEPH H. MILLER.

Witnesses:

NORA TOMLIN,

J. J. FORDEN.