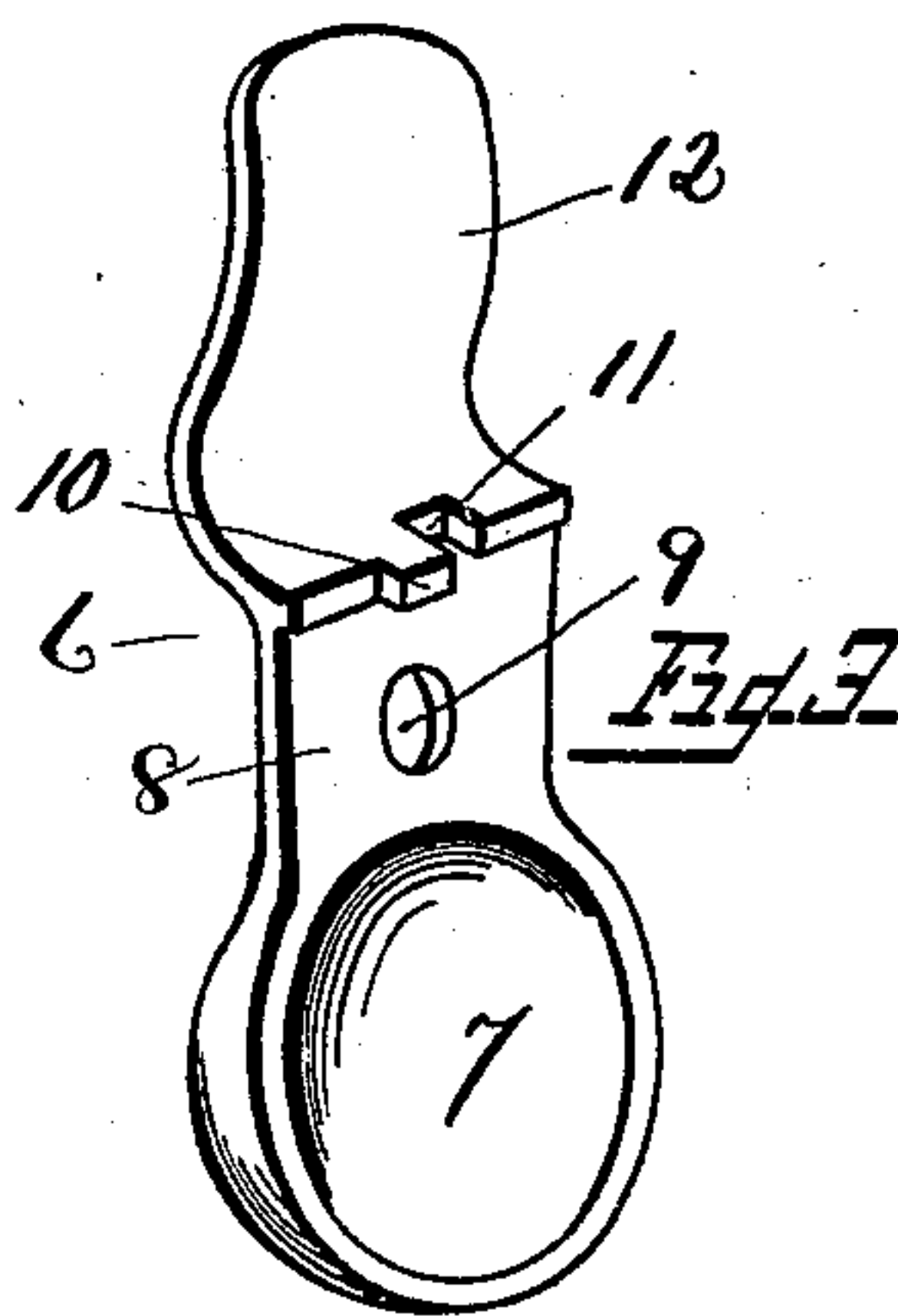
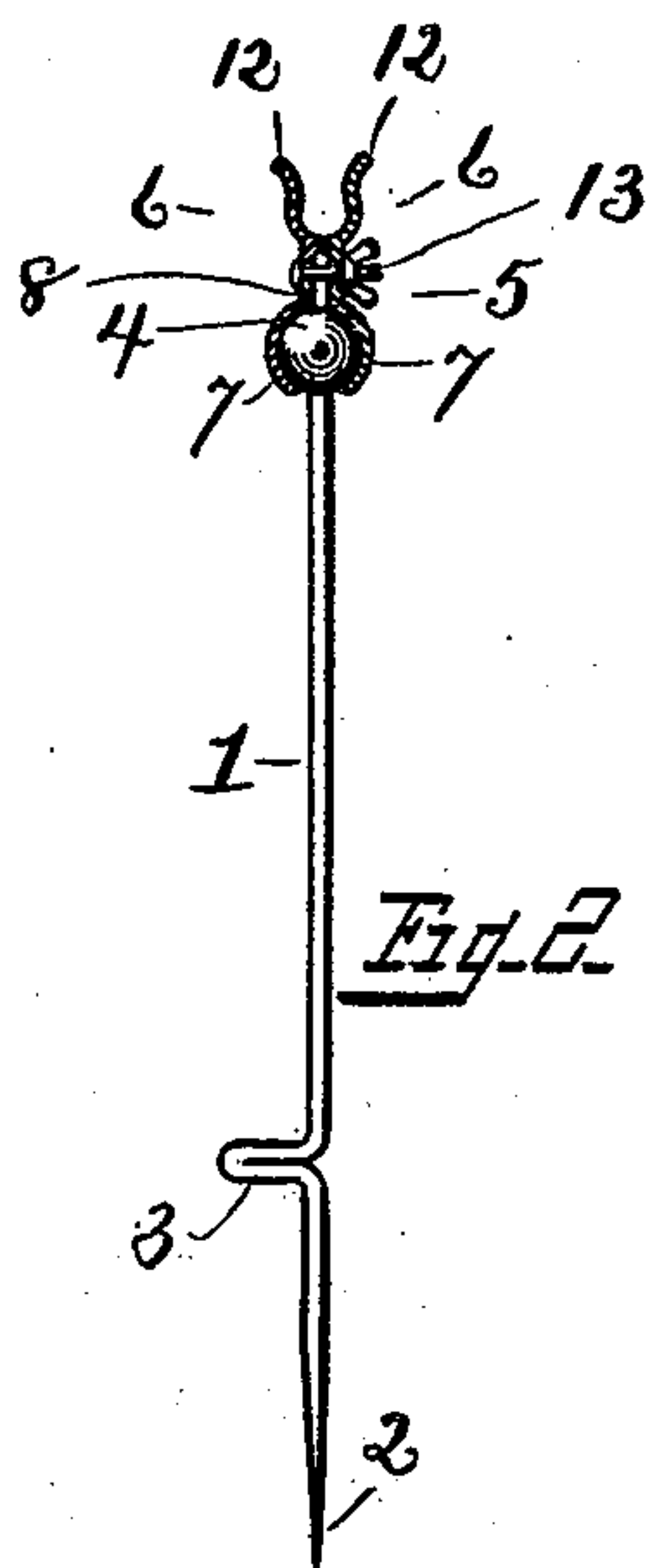
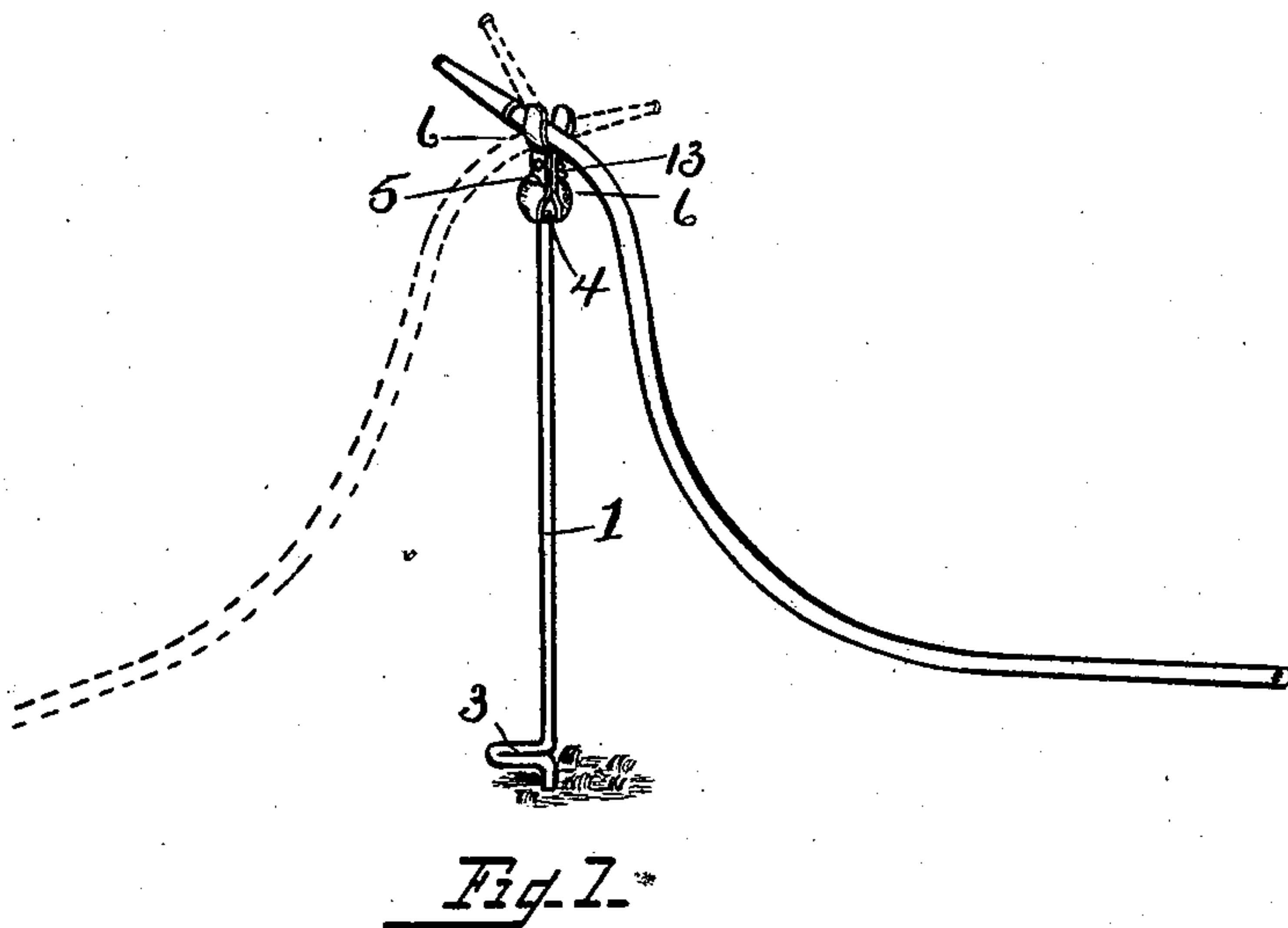


(No Model.)

G. E. BYRKIT & F. E. MILBURN.
HOSE SUPPORT

No. 533,113.

Patented Jan. 29, 1895.



WITNESSES

Carroll J. Webster.

Bertha M. Schweizer

INVENTORS

George E. Byrkit
Frank E. Milburn
By William Webster
att'y

UNITED STATES PATENT OFFICE.

GEORGE E. BYRKIT AND FRANK E. MILBURN, OF TOLEDO, OHIO.

HOSE-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 533,113, dated January 29, 1895.

Application filed November 13, 1893. Serial No. 490,792. (No model.)

To all whom it may concern:

Be it known that we, GEORGE E. BYRKIT and FRANK E. MILBURN, of Toledo, county of Lucas, and State of Ohio, have invented certain new and useful Improvements in Hose-Supports; and we do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form part of this specification.

Our invention relates to a hose support, and has for its object to provide an inexpensive, durable, portable and convenient apparatus for supporting a hose, whereby the nozzle may be held at any desired inclination, and adjusted radially to discharge in the arc of a circle, of which the support shall be the center.

With these objects in view, the invention consists broadly in a standard having a swiveled clamp for the hose capable of radial adjustment both horizontally and vertically.

In the drawings: Figure 1 is an elevation of the support showing the hose within the clamp, the dotted lines indicating the adaptability of universal radial adjustment. Fig. 2 is a side elevation of the support, the clamp being in section to disclose the ball and socket adjustment. Fig. 3 is an elevation of one section of clamp.

1 designates a standard comprising a metal bar having a sharpened end 2 for insertion into the earth, and an offset 3 upon which the foot can be placed to assist in urging the point into the earth, and also which serves as a stop to limit the depth of insertion of the pointed end 2.

Upon the upper end of the standard there is a ball 4 upon which is adjustably secured a clamp 5, comprising two sections 6, each

formed with a hemispherically recessed lower end 7, a body plate 8 extending therefrom perforated at 9, and having an engaging lug 10 and a recess 11, and an upwardly and outwardly curved outer end portion 12, whereby when the sections are assembled, the two hemispherical recesses clamp the ball 4 and form a ball and socket joint, and the curved ends 12 form a clamp or holder for the hose, the two sections being held assembled by means of a bolt 13 passed through perforations 9 by which the socket may be adjusted to any desired frictional bearing upon the ball. When the sections are assembled, the lug 10 of one section enters the recess 11 of the opposite section to prevent lateral movement of one section with relation to the other.

In the use of the support, the point is inserted in the earth, and the base placed between the ends 12 and is held firmly therein, when the clamp is adjusted radially with relation to the standard either horizontally or vertically to incline the hose nozzle in any desired direction. The entire support is preferably constructed of metal, and is therefore durable, light, portable, and inexpensive.

What we claim is—

In a hose support, a standard having a ball upon the upper end thereof, clamp sections having semicircular lower and curved upper ends, and abutting points below the upper ends, whereby when the sections are assembled, the lower ends embrace the base and the upper ends form a hose supporting socket.

In testimony that we claim the foregoing as our own we hereby affix our signatures in presence of two witnesses.

GEORGE E. BYRKIT.
FRANK E. MILBURN.

Witnesses:

C. C. CHAPMAN,
G. R. HUDSON.