

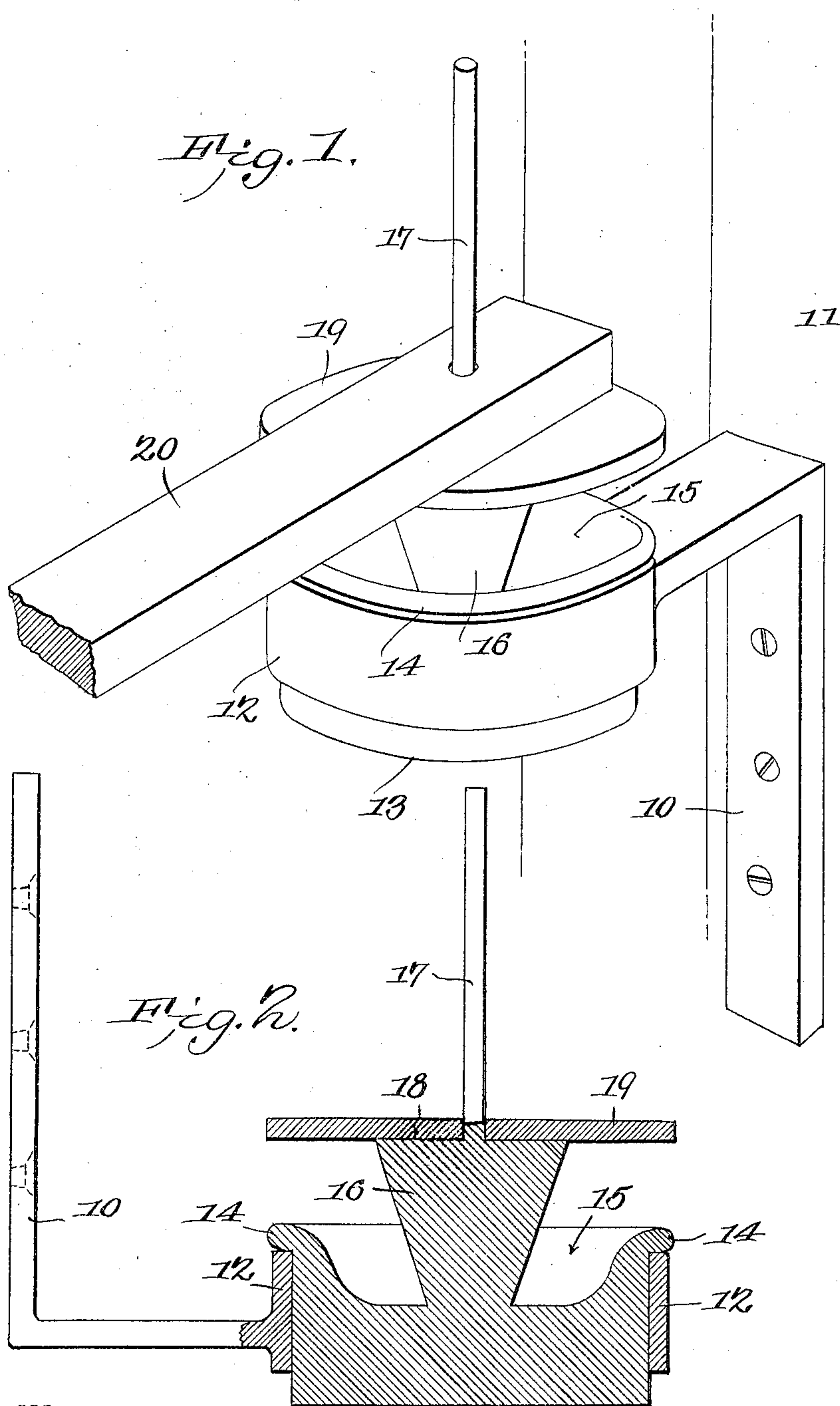
No. 818,538.

PATENTED APR. 24, 1906.

F. E. HEIERDING.

PERCH SUPPORT.

APPLICATION FILED DEC. 5, 1905



WITNESSES:  
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# UNITED STATES PATENT OFFICE.

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## PERCH-SUPPORT.

No. 818,538.

Specification of Letters Patent.

Patented April 24, 1906.

Application filed December 5, 1905. Serial No. 290,442.

*To all whom it may concern:*

Be it known that I, FRED E. HEIERDING, a citizen of the United States, residing at Oklahoma, in the county of Oklahoma, Oklahoma Territory, have invented a new and useful Perch-Support, of which the following is a specification.

This invention relates to perch-supports, and has for an object to provide a device of the class embodying new and improved features of durability, economy, simplicity, and efficiency.

A further object of the invention is to provide a support for a perch embodying a cup to be filled with powder, oil, or other approved insect-killing substance, above which the perch is supported and which may be readily and conveniently removed for cleaning or other purposes.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter 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 minor details may be made without departing from the spirit or sacrificing any of the advantages of this invention.

In the drawings, Figure 1 is a perspective view of the improved perch-support in operative position. Fig. 2 is a vertical sectional view of the perch-support.

Like characters of reference indicate corresponding parts in both figures of the drawings.

In its preferred embodiment the improved perch-support forming the subject-matter of this application comprises a bracket 10 of any approved form for attachment, as to the wall 11, and carrying a ring 12 outstanding therefrom.

The bracket may be secured and used with the ring either side up, and therein is disposed a cup 13, having a bead or shoulder 14 to prevent its passing entirely through the ring and being internally dished, as indicated at 15, or in any approved form. Upstanding in the center of the cup is an inverted frusto-

conical stud 16, with a spindle 17 forming an upstanding axial continuation and defining a shoulder 18. Upon the spindle is disposed a covering-disk 19, contacting with and resting upon the shoulder and of a diameter equal to or greater than the cup. Upon the spindle and resting upon the disk is one end of a perch 20, which extends any approved distance and is carried at its opposite end upon a similar support.

By providing an upstanding stud which is in the form of an inverted cone frustum the inclined surface thereof tends to hold insects under the surface of the liquid contained in the cup. It also constitutes an additional barrier to the passage of insects from the cup to the perch and reduces to the minimum the quantity of liquid necessary to properly fill the cup.

From the foregoing description it is believed the use, operation, and advantages of the improved perch-support will be fully and clearly understood and appreciated.

Having thus described the invention, what is claimed is—

1. A perch-support comprising a bracket having an integral supporting-arm provided with a ring, a cup surrounded and supported by the ring and having an inverted frusto-conical stud therein and extending therefrom, and integral therewith and a perch-engaging spindle upstanding from the stud.

2. A perch-support comprising a bracket having an integral supporting-arm provided with a ring, a cup surrounded and supported by the ring and having an inverted frusto-conical stud therein and extending therefrom, and integral therewith, a covering-disk mounted upon the stud and extending beyond the periphery of the cup, and a perch-engaging spindle upstanding from the stud and engaging the disk.

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

FRED E. HEIERDING.

Witnesses:

SAMUEL MURPHY,  
GEORGE D. BAKER.