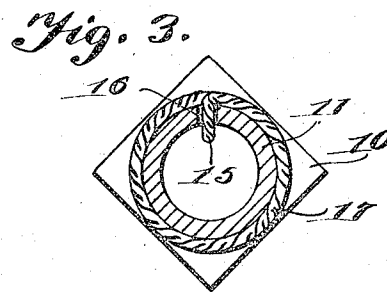
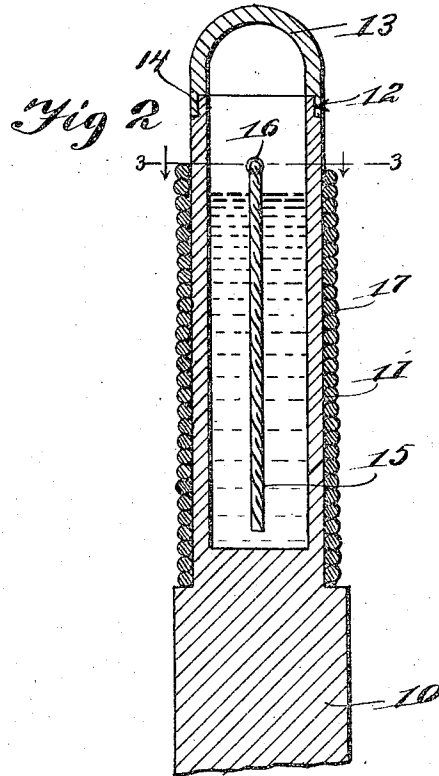
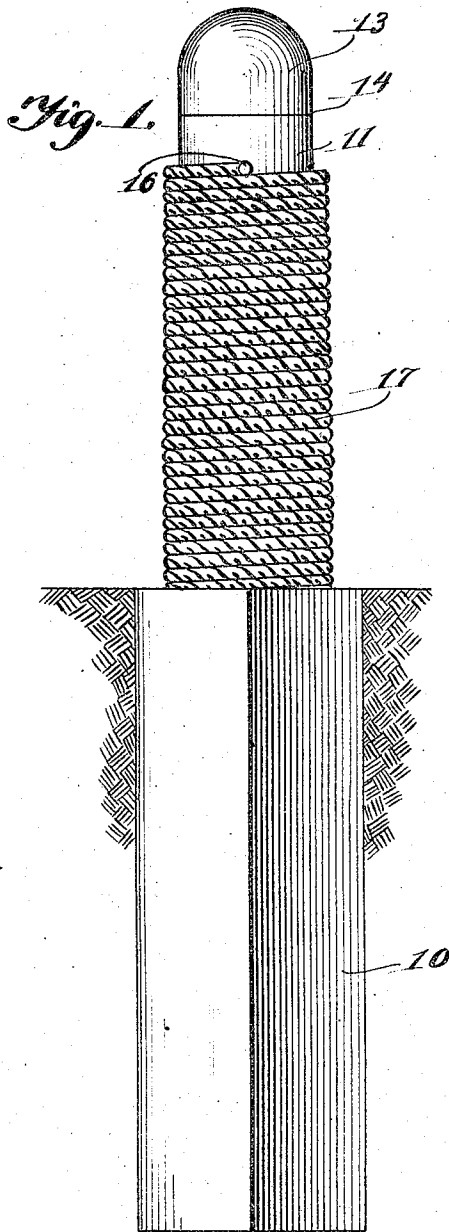


W. HUDSON.
RUBBING POST.

APPLICATION FILED NOV. 20, 1911.

1,046,595.

Patented Dec. 10, 1912.



Witnesses

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UNITED STATES PATENT OFFICE.

WAYNE HUDSON, OF HEMPLE, MISSOURI.

RUBBING-POST.

1,046,595.

Specification of Letters Patent.

Patented Dec. 10, 1912.

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To all whom it may concern:

Be it known that I, WAYNE HUDSON, a citizen of the United States, residing at Hemple, in the county of Clinton and State of Missouri, have invented certain new and useful Improvements in Rubbing-Posts; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to new and useful improvements in rubbing posts, and is designed to provide a means whereby a liquid insecticide may be so presented that the same will be received upon the bodies of live stock coming into contact with the said post. Heretofore, in the construction of rubbing posts of this nature, it has been customary to construct a post in such a manner that the liquid insecticide will saturate through said post and accumulate upon the rubbing surface.

It is the object of the present invention to provide a post which will constantly feed the liquid insecticide in direct proportion to the amount needed by the animal, to wit: a constant flow of insecticide is fed to the rubbing surface.

It is the further object of the present invention to provide a means whereby the rubbing surface may be of such construction that the same will not damage the skin or cuticle of the animal operating against the post, and at the same time will thoroughly rub the liquid insecticide upon the said animal.

With the above and other objects in view, this invention consists in the construction, combination and arrangement of parts, all as hereinafter more fully described, claimed and illustrated in the accompanying drawings, wherein:

Figure 1 is an elevation of a rubbing post constructed in accordance with the present invention; Fig. 2 is a central, vertical section thereof; and Fig. 3 is a transverse section taken along line 3—3 of Fig. 1.

The rubbing post forming the subject matter of the present invention comprises a rectangular base which is adapted to be received in the ground and is provided with a circular, hollow or tubular extension, which is provided with a circumferential groove or depression at the upper terminal

thereof, adapted to receive a cap. This tubular extension is adapted to receive a liquid insecticide, said insecticide to be fed to the exterior of the post by the flexible, fibrous wick or rope which extends from the interior of said tubular extension through an opening adjacent to the upper terminal thereof, and is wound about the exterior of said extension. It is to be understood that the insecticide saturating the terminal of the rope or fibrous material therein gradually extends throughout the entire length thereof, presenting a somewhat soft rubbing surface, which is constantly kept saturated with the insecticide.

Referring more particularly to the drawings, 10 indicates a square or rectangular base which is provided at its upper terminal with a tubular extension 11. This tubular extension has formed on the outer surface thereof, adjacent to the upper terminal, a groove or depression 12, which is adapted to receive a cap 13, which is provided with a projection 14 adapted to be received in said groove or projection 12. The body of the extension is adapted to be filled with the liquid insecticide, as illustrated in Fig. 2.

In order to provide a rubbing surface, and at the same time to constantly feed the insecticide from the interior of the tubular extension 11 to the rubbing surface, and at the same time eliminating the necessity of the insecticide from passing through the body of the tubular extension, a wick 15, constructed of rope or other fibrous material, is inserted in said tubular extension and passes through the opening 16 adjacent to the upper terminal thereof, and is wound about the post, as is illustrated in Figs. 1 and 2, forming a rubbing surface 17.

From the foregoing it will readily be understood that the insecticide contained within the tubular extension 11 will gradually saturate the flexible fibrous member 15, and passes along the same to the rubbing surface 17, constantly keeping said rubbing surface saturated with said insecticide. It will further be seen that by having a rubbing surface of a flexible, fibrous material, it will be impossible for the same to impart damage to the skin or hide of the animal.

Having thus fully described my invention, what I claim as new, and desire to secure by U. S. Letters Patent, is:

A rubbing post consisting of an integral

structure of nonporous material comprising
a solid basal part adapted to be planted in
the ground, and a tubular upper part for
containing a medicinal agent provided with
5 a radial aperture near the upper extremity
thereof, a wick within said tubular part
passing through said aperture and wound
about said tubular member in a downwardly
extending helical coil to convey said medi-

nal agent by capillary attraction into the 10
meshes of said wick externally of the post.

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

WAYNE HUDSON.

Witnesses:

BRUCE GORAUSON,
L. F. HENRY.