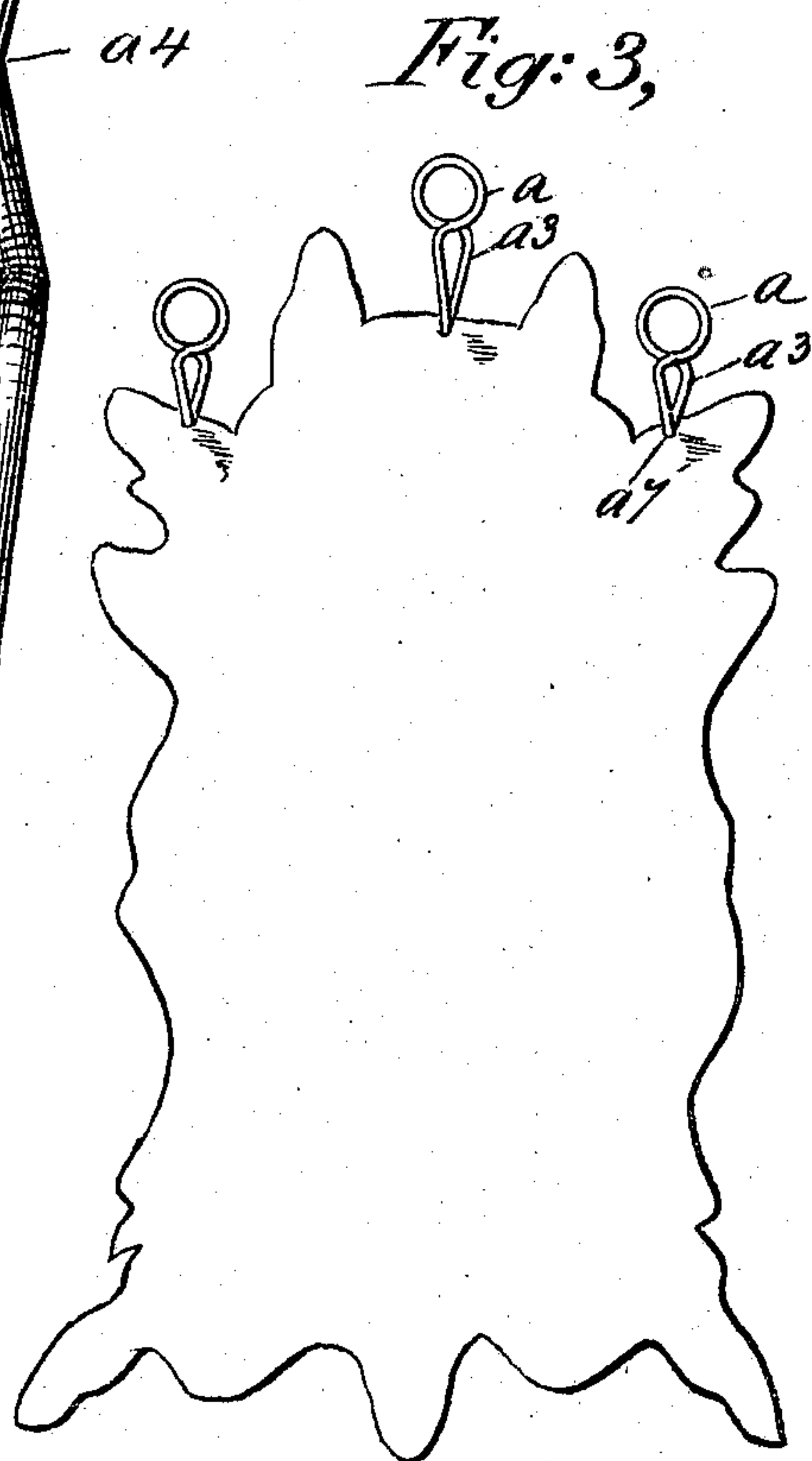
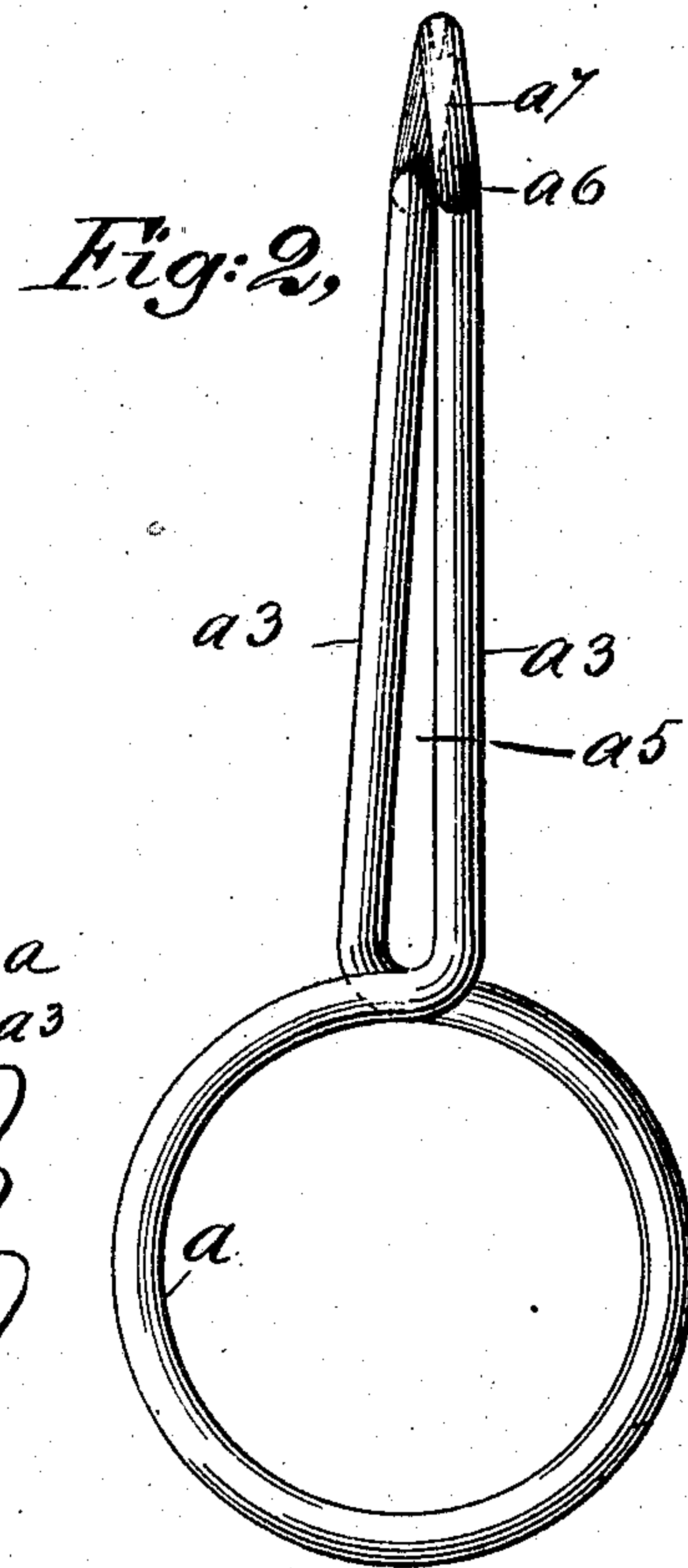
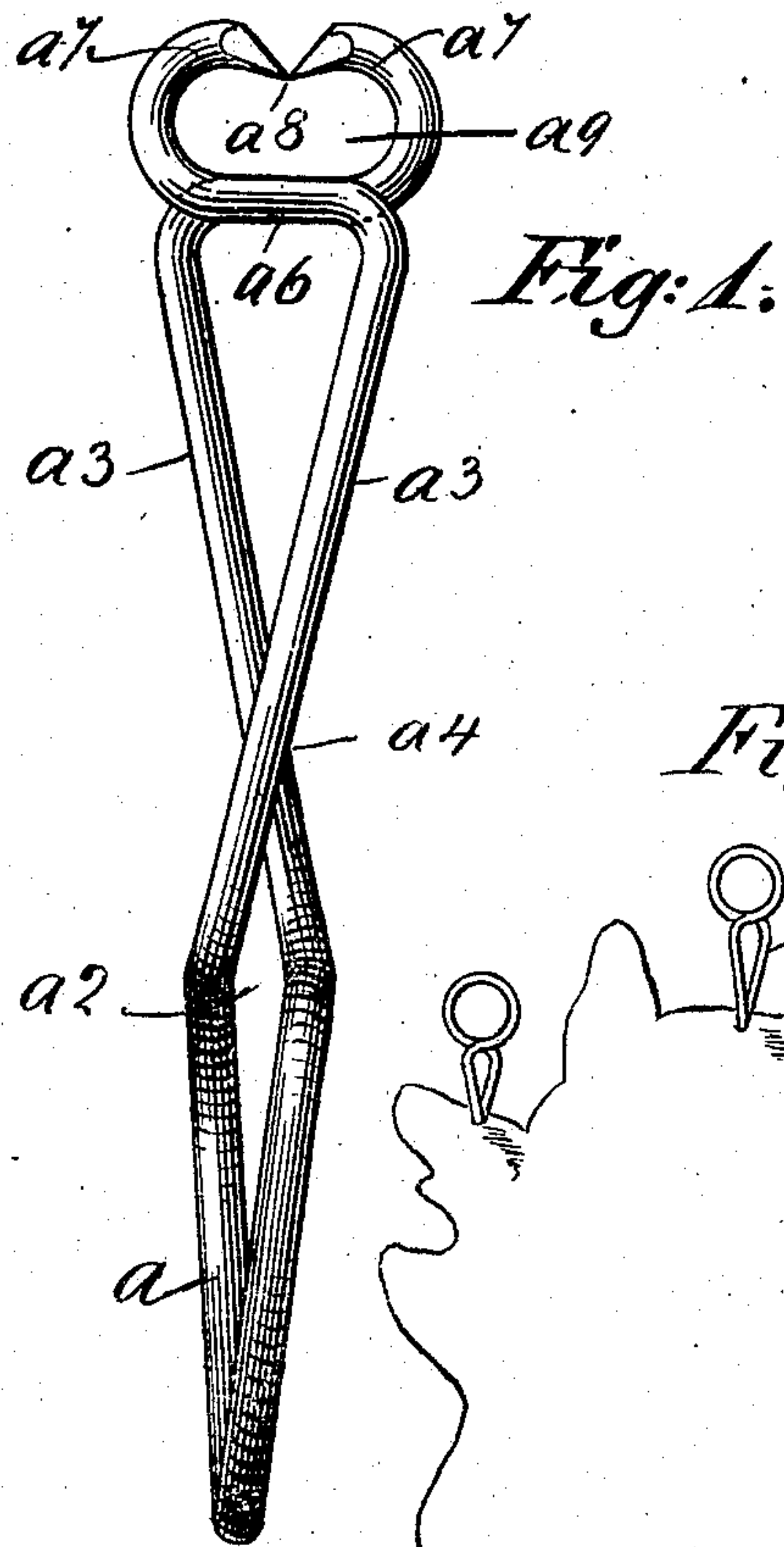


No. 868,004.

PATENTED OCT. 15, 1907.

E. L. POST.
LEATHER OR HIDE SUSPENDING HOOK.
APPLICATION FILED JUNE 30, 1906.



WITNESSES

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UNITED STATES PATENT OFFICE.

EZRA L. POST, OF WALLINGFORD, CONNECTICUT.

LEATHER OR HIDE SUSPENDING HOOK.

No. 868,004.

Specification of Letters Patent.

Patented Oct. 15, 1907.

Application filed June 30, 1906. Serial No. 324,144.

To all whom it may concern:

Be it known that I, EZRA L. POST, a citizen of the United States, and residing at Wallingford, in the county of New Haven and State of Connecticut, have
5 invented certain new and useful Improvements in Leather or Hide Suspending Hooks, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

10 This invention relates to suspending hooks, and the object thereof is to provide an improved device or devices of this class by means of which a stretched hide or a part thereof may be conveniently suspended while drying without cutting holes in the hide or leather.

15 It is customary in the manufacture of power belts to first soak and stretch the hide from which such belts are made and then suspend the same in order to dry the hide or leather, and in this operation it is customary to cut holes in the hide or leather through which are
20 passed the hooks by which the said hide or leather is suspended, but with my improvement this cutting of holes in the hide or leather is avoided and an important saving is accomplished.

The invention is fully disclosed in the following
25 specification, of which the accompanying drawing forms a part, in which the separate parts of my improvement are designated by suitable reference characters in each of the views, and in which;—

Figure 1 is a front view of one of my improved hooks
30 for the purpose specified embodying my invention; Fig. 2 a view at right angles to Fig. 1; and, Fig. 3 a view of a hide with my suspending hooks attached thereto.

In the practice of my invention, I provide a strong
35 spring rod which is bent centrally to form a ring a one side of which is open as shown at a^2 and at this open side of said ring the separate parts thereof are separated and overlapped as clearly shown in Figs. 1 and 2. The end portions of the rod are then formed into shanks a^3
40 which cross each other at an angle as shown at a^4 , but are preferably separated one from the other as shown at a^5 . The extreme end portions of the rod are then bent at right angles and parallel to each other as shown at a^6 to form a gage or guard which limits the extent

to which the hide or leather can be slipped into the
45 hook members, and the extreme end portions of said rod are then bent to form oppositely disposed hooks a^7 which range in opposite directions and meet as shown at a^8 , and this forms an elliptical space a^9 which is in-
50 closed by the hooks a^7 .

In practice in order to connect the hook with the hide or leather the end portions of the shanks a^3 between the ring a are pressed together, and this operation separates the hooks a^7 and the end or edge of the leather is
55 passed between said hooks after which the pressure on the shanks a^3 is removed and the hooks a^7 close up and securely grasp and hold the hide or sheet of leather as shown in Fig. 3. By means of this device the hide or sheet of leather may be suspended from any overhead
60 support.

In Fig. 3 I have shown an untrimmed hide the edges of which are irregular, but it will be understood that the uneven or irregular portions of the hide may be cut
65 off and the hooks connected with the body portion thereof, but in any event the transversely arranged parts a^6 of the shanks a^3 of the hook limit the extent to which the hide can be inserted into the hook.

It will be understood that the strength of the hook and the weight capable of being suspended thereby
70 will depend on the size of the rod from which the hook is made and the spring quality thereof, and in practice the hide may be cut up into longitudinal strips if desired and each strip may be separately suspended.

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

A leather suspending hook comprising an open spring ring the end members of which at the open side are separated laterally and overlapped, the said end members of the hook at the open side being provided with projecting
80 shanks which cross each other and are bent at the ends to form parallel parts which extend in opposite directions and overlap each other, said ends being also reversely curved to form oppositely disposed hooks which meet at a predetermined distance from said parallel parts.

In testimony that I claim the foregoing as my inven-
85 tion I have signed my name in presence of the subscribing witnesses this 28th day of June 1906.

EZRA L. POST.

Witnesses:

C. E. MULREANY,
F. A. STEWART.