No. 858,840. PATENTED JULY 2, 1907.

A. VAN LEEUWEN, JR.

FLOWER POT HANGER.

APPLICATION FILED FEB. 14, 1906.

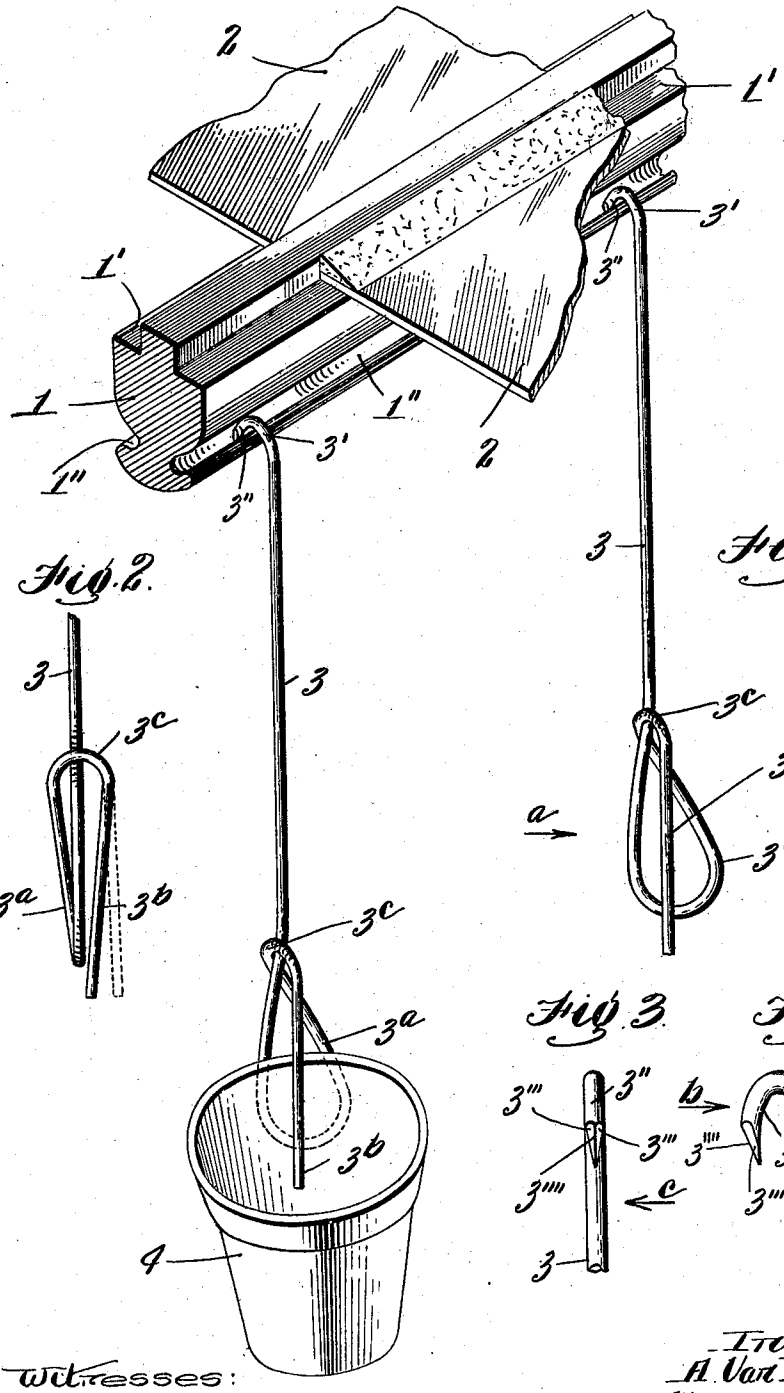
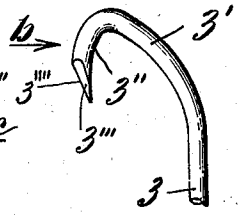


Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.



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FLOWER-POT HANGER.

No. 858,840. Specification of Letters Patent. Patented July 2, 1907.

Application filed February 14, 1906. Serial No. 300,956.

To all whom it may concern:

Be it known that I, ADRIAN VAN LEEUWEN, Jr., a citizen of the United States, residing at Worcester, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Flower-Pot Hangers, of which the following is a specification.

My invention relates to a pot hanger, or a hanger for suspending a pot, containing a plant, or a flower, etc., and particularly designed to be used by florists in green-houses, for suspending pots containing plants or flowers, from what are termed the clipper bars of the roof of the green-house, or from other supporting means.

The object of my invention is to provide a pot hanger of the class referred to, of simple and inexpensive construction, which is provided with means at its lower end for attaching a pot to the hanger, and at its upper end with means for firmly attaching the hanger in a suspended position, at any desired point on a clipper bar of the roof of a green-house, or other supporting means.

My invention consists in certain novel features of construction of my improved pot hanger, as will be hereinafter fully described.

Referring to the drawing:—Figure 1 shows a detached portion of a clipper bar of a green-house, with glass thereon, and two pot hangers embodying my improvements, suspended thereon, and a pot attached to one hanger. Fig. 2 is an edge view of the hanger shown in Fig. 1, looking in the direction of arrow *a*, same figure. Fig. 3 is, on an enlarged scale, a detached view of the upper end of the hanger, looking in the direction of arrow *b*, Fig. 4. Fig. 4 is a side view of the upper hook end of the hanger, looking in the direction of arrow *c*, Fig. 3.

In the accompanying drawing, 1 shows a detached portion of a clipper bar, so-termed, used in the construction of roofs of green-houses, and having the recessed portions 1′ on its upper surface to receive the panes of glass 2, and the grooved or recessed portions 1″ on its lower surface to receive the moisture from the glass and carry the same off to the lower edge of the roof, and prevent it from dropping onto the plants, all in the usual and well known way.

3 is a hanger embodying my improvements. The hanger 3 is preferably made of wire, of the desired size, preferably about one-eighth of an inch in diameter, and about two feet in length. The upper or attaching end of the wire is made hook shape, and preferably of the shape shown in Fig. 4, having the curved portion 3′, and the straight end 3″ extending at substantially right angles to the portion 3′. The extreme end of the part 3″ is made sharp, preferably by cutting it twice to form two flat tapering surfaces 3‴, with a straight ridge 3⁗ between them, see Fig. 3.

The lower end of the hanger 3, which is attached to a pot, as 4, to support the same in a suspended position, is preferably made as shown in the drawing, with the loop portion 3^a, made by bending up the free lower end of the wire, and the straight portion 3^b, made by passing the bent up end of the wire over the main portion of the wire to form the curved part 3^c, and then bending it down to extend substantially parallel to the loop portion 3^a, as shown in Fig. 2. The extreme end of the free end 3^a preferably extends below the loop end 3^a, and towards said loop portion, as shown in Fig. 2.

The curved portion 3^c, see Fig. 2, at the upper end of the loop portion 3^a, acts as a spring to hold the lower end of the part 3^b in its inward position, but at the same time allows it to be moved outwardly, as shown by broken lines in Fig. 2.

In using my hanger, the straight end 3^b is first inserted upon the inside of a pot, as 4, at the edge thereof, and the hanger 3 forced down until the upper edge of the pot passes between the straight part 3^b, and the loop part 3^a, as shown in Fig. 1. The bite of the straight part 3^b and the loop part 3^a on the edge of the pot, at its upper part, attaches the pot to the hanger, and holds it securely, to be suspended from the clipper bar 1. The pointed end 3″ at the upper end of the hanger is inserted into one of the lower grooves 1″, and the sharp point enters the wood of the groove, and secures the hanger thereto, and prevents any sliding motion of the hanger on the inclined bar 1.

It will be understood that the hanger 3 may be supported on a horizontal bar, or rod, or any other suitable support.

It will be understood that the details of construction of my improved hanger may be varied if desired.

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

A hanger for a flower pot, etc., consisting of a wire rod or bar having one end of hook shape, with a curved portion, and a straight end extending at substantially right angles to the curved portion, and said end pointed or sharpened, and the other end having a curved loop portion, and a straight portion extending down from the upper end of the loop, to form two clamping surfaces.

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