June 8, 1926.

1,587,793

R. A. NELSON

BOTTLE HANGER

Filed May 11, 1925

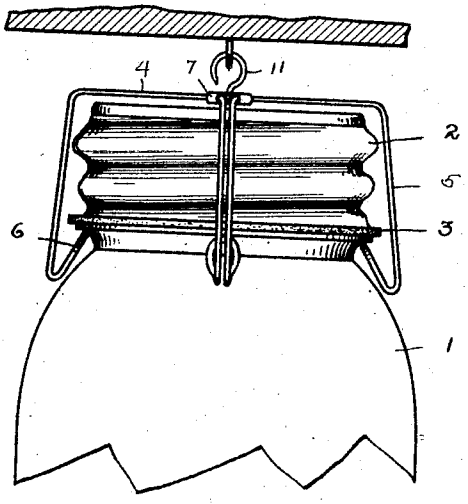

Fig. 1.

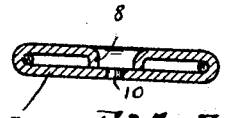

Fig. 3.

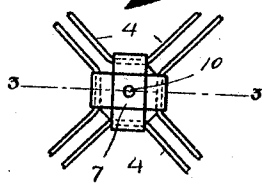

Fig. 2.

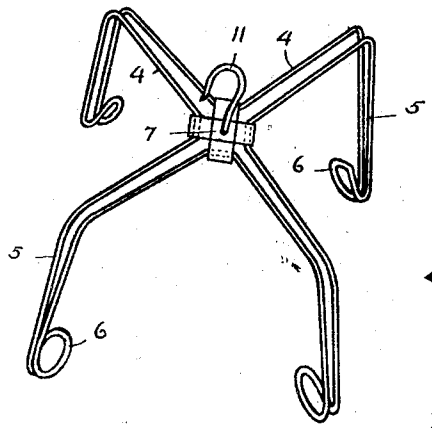

Fig. 4.

Inventor

ROY A NELSON.

By Geo. Stevens.

Attorney

Patented June 8, 1926. 1,587,793

UNITED STATES PATENT OFFICE.

ROY A. NELSON, OF GRASSTON, MINNESOTA.

BOTTLE HANGER.

Application filed May 11, 1925. Serial No. 29,455.

This invention relates to suspending brackets and has particular reference to a hook-like bracket for the suspending of cans of fruit or the like usually put up in what are commonly called fruit jars having annularly projecting covers or tops.

The principal object is to produce an exceptionally convenient device of this character.

Other objects and advantages of the invention will appear in the further description thereof.

Referring now to the accompanying drawing, forming part of this application, and in which like reference characters indicate like parts:

Figure 1 is an elevation of the upper end of a fruit jar as applied to one of the novel brackets embodying the invention;

Figure 2 is an enlarged plan view of the axial union of the suspending members;

Figure 3 is a still further enlarged vertical section on the line 3—3, Figure 2; and

Figure 4 is a perspective view of one of the suspending brackets or hangers.

1 represents a glass fruit jar, 2 the cap for same, and 3 the gasket or rubber washer, all of which are commonly used.

The hanger comprises a spider-like member having four substantially right angularly shaped legs and all of which are formed of a unitary piece of wire, as the preferred embodiment. The radial portion of these legs are indicated at 4 and the substantially vertical portions at 5, and the terminus of each vertical portion is in the form of a loop 6 turned inwardly and upwardly, forming a hook engageable underneath and projecting on an article to be suspended within the hanger. The axial grouping of the portions 4 of the legs are united by means of a sheet metal clip 7 in the form of a Greek cross with the extremities folded over the axial loops of the wire legs as at 8 to make a snug and secure hub-like keeper, and through which is formed the hole 10 centrally thereof.

Into the hole 10 may be installed a hook 11, or the loop if preferred, and again if the hangers are to be fixed to the ceiling or the under side of a shelf, a nail may be driven through this hole to retain the hangers in this position. In the latter event when it becomes desired to suspend the jar from a hanger all that is necessary would be to shove the jar up with the top thereof intermediate of the legs of the spider when the hooks 6 would snap thereover into the lowermost projection or annular neck of the jar as shown in Figure 1; while, as is obvious, if the hangers are provided with hooks or loops in the center thereof they may be snapped onto the hanger before the latter are suspended on whatever may be provided for them.

While I have shown the hangers as having four legs it is quite obvious that three may suffice and in either event the matter of unhooking the bottles or jars is exceedingly simple even when desired to leave the hangers in position, the same requiring simply the springing out of one leg of the hanger when the jar may be readily removed.

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

A hanger comprising a spider formed from a single piece of wire having a plurality of depending legs each being formed by a portion of the wire being bent backwardly upon itself and the bight thereof folded into an upwardly and inwardly projecting hook, a sheet metal hub uniting the meeting portions of the legs of the spider, and upright means connected to the hub for suspending the spider.

In testimony whereof I hereunto affix my signature.

ROY A. NELSON.