E. W. ROEHL.

SPICE CAN HOLDER.

APPLICATION FILED JAN. 12, 1921.

1,378,902.

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Fig. 1.

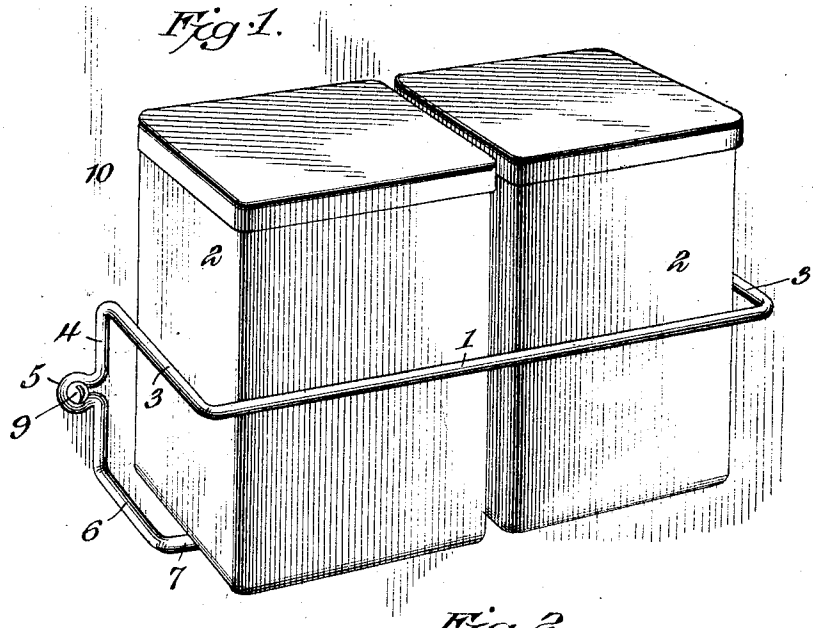


Fig. 2.

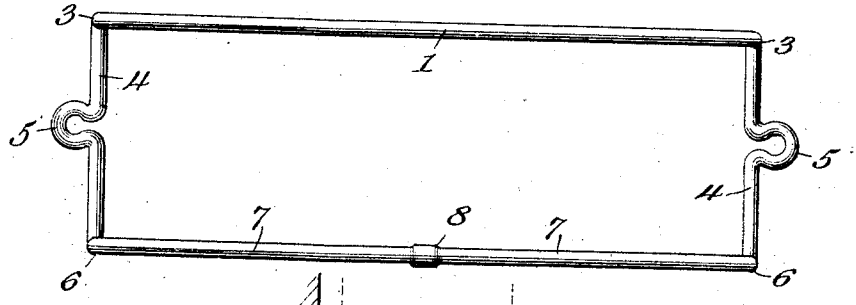
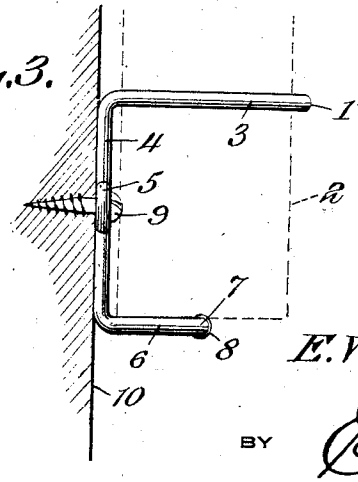


Fig. 3.



WITNESSES

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SPICE-CAN HOLDER.

1,378,902. Specification of Letters Patent. Patented May 24, 1921.

Application filed January 12, 1921. Serial No. 436,754.

To all whom it may concern:

Be it known that I, EMIL W. ROEHL, a citizen of the United States, residing at Spokane, in the county of Spokane and State of Washington, have invented a new and useful Spice-Can Holder, of which the following is a specification.

This invention relates to devices for holding spice cans or other containers of similar nature.

The object is to provide a simple, cheaply constructed holder for supporting and displaying cans or other receptacles containing spices, condiments or other articles in such manner as to readily permit of inspection of the contents by simply removing the lids without the necessity of removing the said cans from the holder, to clearly disclose to view the labels on the same in order to determine the particular can desired for use, and to permit the ready introduction of the said can into and its removal from the holder while holding them in an upright position.

Another object is to provide a holder of such simple construction as to be readily formed of a single piece of stout wire, and which may be manufactured and sold at a low cost, the same being made to contain and support a plurality of cans in the manner above described.

A full and complete understanding of the invention may be obtained from a consideration of the following detailed description taken in connection with the accompanying drawing forming part of this specification; it being understood that while the drawing shows a practical form of the invention, the latter is not to be confined to strict accordance therewith but may be changed or modified so long as such changes or modifications mark no material departure from the salient features of the invention, as specifically pointed out in the appended claims.

In the drawing, in which similar reference characters designate corresponding parts throughout the several figures:

Figure 1 is a perspective view of a spice can holder constructed in accordance with the present invention adapted to support a pair of cans or other containers.

Fig. 2 is a front elevation of the same, the cans being removed.

Fig. 3 is an end elevation of the same.

While the drawing shows a holding device constructed to hold a pair of ordinary cans or boxes such as are in common use for containing spices, it is to be understood that the said holder may be made sufficiently long to accommodate a plurality thereof, six or eight being advantageously held for ordinary kitchen use, and furthermore, while the cans are shown of rectangular shape in cross section, it will be seen that the holder is capable of supporting cans of other shapes so long as the diameters of the same are of less dimensions than the entrance to the holder.

The device is formed of a single length of stout steel wire of sufficient gage and strength to withstand the strain to which the device may be subjected, and is bent to form, intermediate of its ends, a front guard rail 1 which is to be of the desired length to accommodate or extend across the fronts of two or more cans 2, depending upon the size and capacity of the holder to be formed.

At the ends of the front guard rail 1, the wire is bent at right angles thereto to form end rails or connecting arms 3, arranged parallel to each other and formed of a length somewhat greater than the width of the maximum size can or receptacle to be held. The end rails or connecting arms terminate in downwardly extending posts or attaching portions 4 (as viewed in the applied position shown in Fig. 1), and said posts 4 are equipped with outwardly extending eyes 5, formed by bending the wire into a small circle intermediate the lengths of the said posts or attaching portions. At the lower ends of the posts 4, the wire is again bent outwardly in the same direction as the end rails or connecting arms 3 and directly beneath the same to form lower connecting arms 6, the latter, however, being of a length substantially half the length of the upper arms 3, the terminals of the length of wire being then bent inwardly toward each other to form a lower supporting rail or bar 7. The length of the wire is such as to bring the ends of the same in abutting relation, after the formation of the holder, when they are securely held in such relation and in longitudinal alinement and parallel to the front guard rail 1, by soldering or brazing the same together, as indicated at 8.

The eyes 5 are adapted to receive fastening screws 9 or other fastening means which securely hold the device to a supporting surface 10, which may be the wall of a room or the door, or side of a kitchen cabinet, or any other surface to which it may be desired to secure the can holding device.

It will be seen that by reason of the fact that the lower connecting arms 6 are only about half the length of the upper arms 3, that the can supporting rail or bar 7 formed by the terminal portions of the wire, is located midway between the wall 10 and the outer or upper guard rail 1, so that when the cans or containers 2, which may be of varying sizes and proportions, are introduced therebetween, the bottoms of the cans will always rest squarely upon the bottom member 7 and be supported thereby, the said guard rail 1 serving to prevent the cans from tipping outwardly and the connecting arms 3 holding the cans from removal from the ends of the device. By reason of the location of the eyes 5 intermediate of the length of the arms 6, that part of each of said arms below the eyes serves as a brace for the lower bar or rail 7, and prevents sagging of the latter and keeps the screws or other fastenings from being pulled out.

From the foregoing, it will be seen that an extremely simple and cheaply manufactured holding device for supporting spice cans or other containers has been provided which, by reason of its open construction will not catch and hold dust or dirt, may be readily applied to any supporting surface to hold cans in readily accessible position and that the same is strong and durable with no parts to become broken or deranged.

What is claimed is:—

1. A rack or holder composed of a single length of wire bent to form an upper longitudinal guard rail, terminating at its ends in inwardly bent end rails of equal length, each joined to downwardly directed posts or attaching portions, having at an intermediate point of their length eyes formed therein, the lower ends of said posts being connected to outwardly directed lower connecting arms directly beneath the said end rails and of less length than the same, the lower arms having their terminals directed inwardly toward each other and secured together to form a supporting bar or rail for cans, said bar or rail being engaged by the bottoms of said cans.

2. A rack or holder composed of a single length of wire bent to form an upper longitudinal guard rail, terminating at its ends in right-angularly bent end rails of equal length, each joined to downwardly directed posts or attaching portions, having outwardly extending screw eyes formed therein, the lower ends of said posts being connected to outwardly directed lower connecting arms parallel to and directly beneath the said end rails and substantially one-half the length thereof, the lower arms having their terminals directed inwardly toward each other and secured together to form a supporting bar or rail for cans.

In testimony, that I claim the foregoing as my own, I have hereto affixed my signature.

EMIL WILLIAM ROEHL