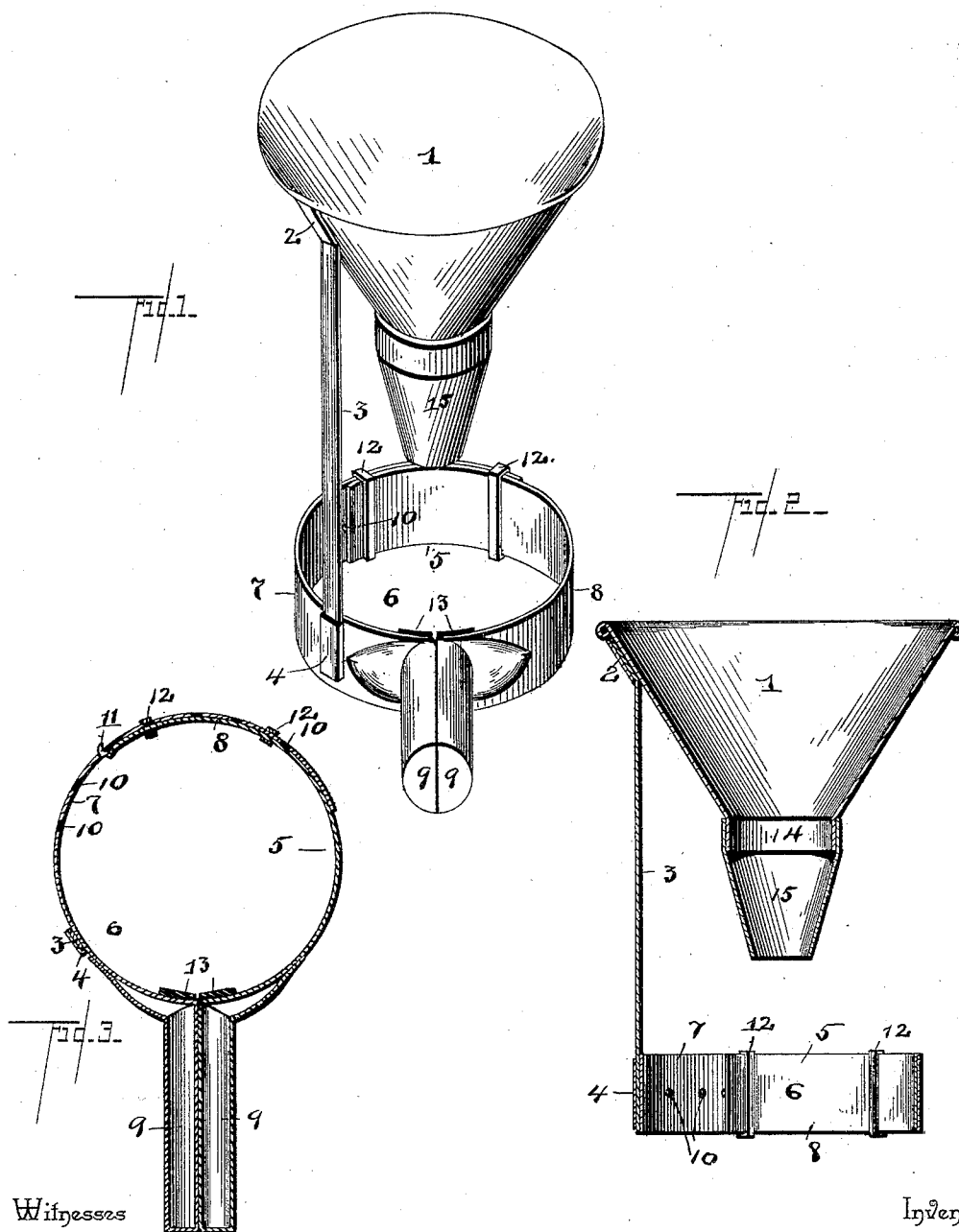


(No Model.)

H. MARTIN.
FRUIT CAN FILLER AND HOLDER.

No. 466,724.

Patented Jan. 5, 1892.



Witnesses

H. G. Seitz
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UNITED STATES PATENT OFFICE.

HENRY MARTIN, OF CHICAGO, ILLINOIS.

FRUIT-CAN FILLER AND HOLDER.

SPECIFICATION forming part of Letters Patent No. 466,724, dated January 5, 1892.

Application filed April 29, 1891. Serial No. 390,909. (No model.)

To all whom it may concern:

Be it known that I, HENRY MARTIN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Fruit-Can Filler and Holder, of which the following is a specification.

The invention relates to improvements in combined can holders and fillers.

The object of the present invention is to provide a simple and inexpensive device, designed for holding a can or jar and a funnel over the same and adapted to be readily adjusted to suit the size of the jar or can and the opening thereof.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a can holder and filler embodying the invention. Fig. 2 is a vertical sectional view. Fig. 3 is a horizontal sectional view.

Referring to the accompanying drawings, 1 designates a funnel, which is provided at one side with a socket 2, in which is fitted the upper end of a bar 3, having its lower end arranged in a similar socket 4 of a can-holder 5, adapted to clamp a can or jar and hold the same beneath the funnel and to enable the same to be moved and handled while in a heated condition without liability of burning the hands of the operator. The holder consists of a clamping collar or band 6, composed of two sections 7 and 8, adapted to be adjusted to suit the size of a jar or can and provided at the adjacent ends with handles 9, which are semi-cylindrical in cross-section, and are adapted to form a round handle when in contact with each other, to be conveniently grasped by the hand. The sections 7 and 8 are constructed of spring metal, and are adapted to spring outward and open the holder to readily receive a can, and one of the sections is provided with a series of perforations 10, which are engaged by a projection or hook 11 of the section 8, and the sections are secured together by sliding loops 12, which are adapted to be moved on the sections to permit the hook or projection 8 to engage or dis-

engage a perforation and to enable the holder to be adjusted to the size of a can or jar. The sections are provided on their inner faces at the ends to which the handles are attached, with plates 13 of rubber or other similar non-conducting material, which prevents the handles becoming heated when handling a hot jar or can. The funnel 1 is provided with a cylindrical nozzle 14 and a tapering nozzle 15, adapted to fit on the cylindrical nozzle and contract the opening of the funnel, and the cylindrical nozzle is employed when large cans or jars are being filled, and the tapering nozzle when small ones are operated upon. The socket 4 is arranged on the left-hand side of the holder, which leaves the right-hand side open and enables the cover of a can or jar to be readily secured in place without necessitating the removal of the holder and enabling the latter to be employed in all the handling of the jars or cans.

It will be seen that the holder and filler is simple and inexpensive in construction and is adapted to be readily adjusted to suit the size of a jar or can.

What I claim is—

1. A can holder and filler comprising the open clamping collar or band provided with handles, the funnel arranged above the collar or band, and the bar secured to the holder and supporting the funnel, substantially as described.

2. A can holder and filler comprising the funnel provided with a socket, the open collar or band having a socket and provided at its ends with handles, and the bar having its ends fitted in the two sockets and supporting the funnel and the collar or band, substantially as described.

3. A can holder and filler comprising the funnel provided with a cylindrical nozzle, the tapering nozzle fitting on the cylindrical nozzle, the open collar or band provided at its ends with handles and the bar secured to the collar or band and supporting the funnel above the same, substantially as described.

4. A can-holder and filler comprising the funnel, the open collar or band provided at its ends with handles and having plates of rubber or similar material secured at the inner faces of its ends and arranged adjacent

the handles, and the bar secured to the collar or band and supporting the funnel, substantially as described.

5 5. A can holder and filler comprising the funnel, the open collar or band provided at its ends with handles and composed of the sections 7 and 8, the section 7 being provided with perforations and the section 8 having a
10 projection arranged to engage the perforations and the sliding loops arranged on the

sections, and the bar secured to the collar or band and supporting the funnel, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature 15 in presence of two witnesses.

HENRY MARTIN.

Witnesses:

JOHN C. MURPHY,
CHARLES A. DIBBLE.