

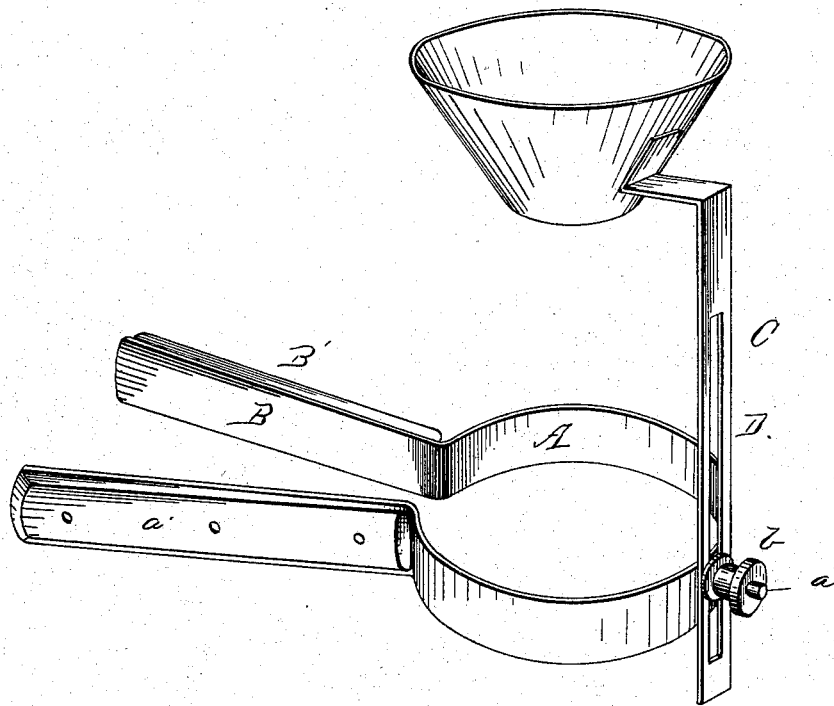
(No Model.)

W. M. DOTY.

FRUIT JAR FILLING ATTACHMENT.

No. 263,772.

Patented Sept. 5, 1882.



Witnesses:

E. M. Johnson
W. E. Crossman

Inventor:

W. M. Doty

[Signature]
Atty.

UNITED STATES PATENT OFFICE.

WILLIAM M. DOTY, OF BIGGS' STATION, CALIFORNIA.

FRUIT-JAR FILLING ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 263,772, dated September 5, 1882.

Application filed July 22, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM M. DOTY, a citizen of the United States of America, residing at Biggs' Station, in the county of Butte and State of California, have invented certain new and useful Improvements in Fruit-Jar Filling Attachments; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, and to letters or figures of reference marked thereon, which form a part of this specification.

My invention relates to certain new and useful improvements in implements for carrying and filling fruit jars and cans; and it consists in providing a spring-band or jar-carrier with non-heat-conducting handles and a funnel which is adjustable vertically upon the jar-carrier, as will be hereinafter set forth, and pointed out in the claim.

The annexed drawing represents a perspective view of my invention, in which A is a spring-metal band, which is curved, and terminates with straight handles B, to which handles are secured the non-conducting pieces B', which are secured thereto by means of nails, or in any other well-known manner. To the spring-band A, at a point opposite the handle, or where there is the least movement of the

spring when the band is opened and closed to grasp or receive the jar, is secured a screw-threaded bolt, *a*, which is provided with a thumb-nut, *b*. By means of the bolt and thumb-nut the attachment hereinafter described is adjustably secured to the jar-lifter. This attachment consists of a funnel of ordinary construction or truncated cone, to which is attached an arm, C, slotted as shown. By means of the slot D the funnel can be adjusted vertically to the different styles of fruit-jars. The arm C is bent near the point of attachment to the funnel at right angles, so as to bring the base of the funnel over the center of the fruit-jar.

If desirable, the jar-holder may be used independent of the funnel attachment, and vice versa, though a labor-saving implement is provided when they are used in combination.

What I claim as new, and desire to secure by Letters Patent, is—

In combination with the fruit-jar holder, a funnel attachment capable of vertical adjustment, substantially as shown.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM M. DOTY.

Witnesses:

C. H. PORTER,
P. G. BROWN.