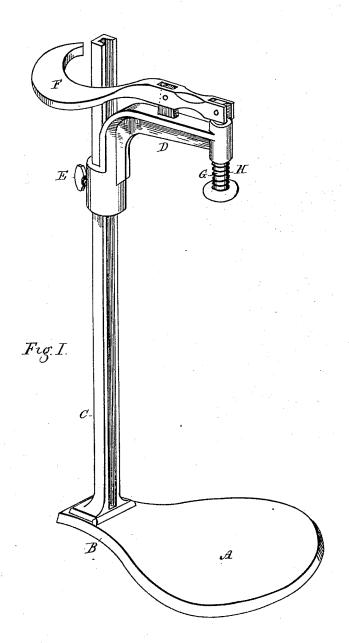
(No Model.)

L. M. SCHMIDT. FRUIT CAN HOLDER.

No. 421,437.

Patented Feb. 18, 1890.



WITNESSES. R. J. Millar A. P. Oak.

L. M. Schmidt

UNITED STATES PATENT OFFICE

LOUISA M. SCHMIDT, OF CINCINNATI, OHIO.

FRUIT-CAN HOLDER.

SPECIFICATION forming part of Letters Patent No. 421,437, dated February 18, 1890.

Application filed May 22, 1889. Serial No. 311,709. (No model.)

To all whom it may concern:

Be it known that I, LOUISA M. SCHMIDT, of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and useful Improvement in Fruit-Can Holders, which improvement is fully set forth in the following specification and accompanying drawing, in which the figure is a perspective view of my improved fruit-can holder.

My invention relates to improvements in appliances designed to facilitate the sealing and handling of fruit cans or jars; and its object is to provide a simple, cheap, and novel device, whereby the sealing process may be made more thorough and efficient, and by which at the same time the jars may be easily and safely handled without inconvenience or discomfort to the hands of the operative in consequence of the high degree of heat which is necessary to insure the preservation of the fruit.

The construction and uses of the device will be readily understood by reference to the accompanying drawing, in which—

A designates the base or platform of the apparatus, having an extension B, to which the standard C is attached by screws. A vertically-adjustable arm D moves freely up and down on the standard, and may be fixed thereon in any desired position by a set-screw E. A lever F, pivoted on a fulcrum on the arm, operates a bolt G, having a flange on its lower end. Downward pressure on the bolt is effected by a spiral spring H.

The operation of the device is easily understood. The bolt is raised by grasping the standard and pressing the thumb upon the outer end of the lever. When the can is filled

and placed upon the platform, the lever is released and the cap or cover of the can is firmly 40 pressed into its proper place by the force of the spring. The air is thus expelled from the interior of the can and the sealing made perfect.

It will be observed that the adjustable arm 45 adapts the holder to cans of all sizes, and by closely adjusting the same the full force of the spring may be utilized.

The trifling cost of the device is worthy of notice. The base, standard, adjustable arm, 50 lever, and bolt are made of cast-iron. No fitting or finishing of the parts is required. If it be desired to use the device for any one size of cans, the cost may be further reduced by casting the standard and arm in one piece. 55

What I claim as new is—

1. A fruit can or jar holder consisting of a base, a vertical standard attached thereto, a horizontal arm vertically adjustable on the standard, and a vertical pressure-bolt actu- 60 ated by a spring and a lever, substantially as herein set forth.

2. In a fruit-can holder, the base, the standard attached thereto, the arm on said standard, the lever pivoted on the arm, the bolt 65 operated by the lever, and the spring pressing on the bolt, all combined and adapted to operate as described.

In testimony that I claim the foregoing I have hereunto set my hand, this 14th day of 70 May, 1889, in the presence of witnesses.

LOUISA M. SCHMIDT.

Witnesses:
VINCENT SCHWAB,
CHAS. L. BEISSE.