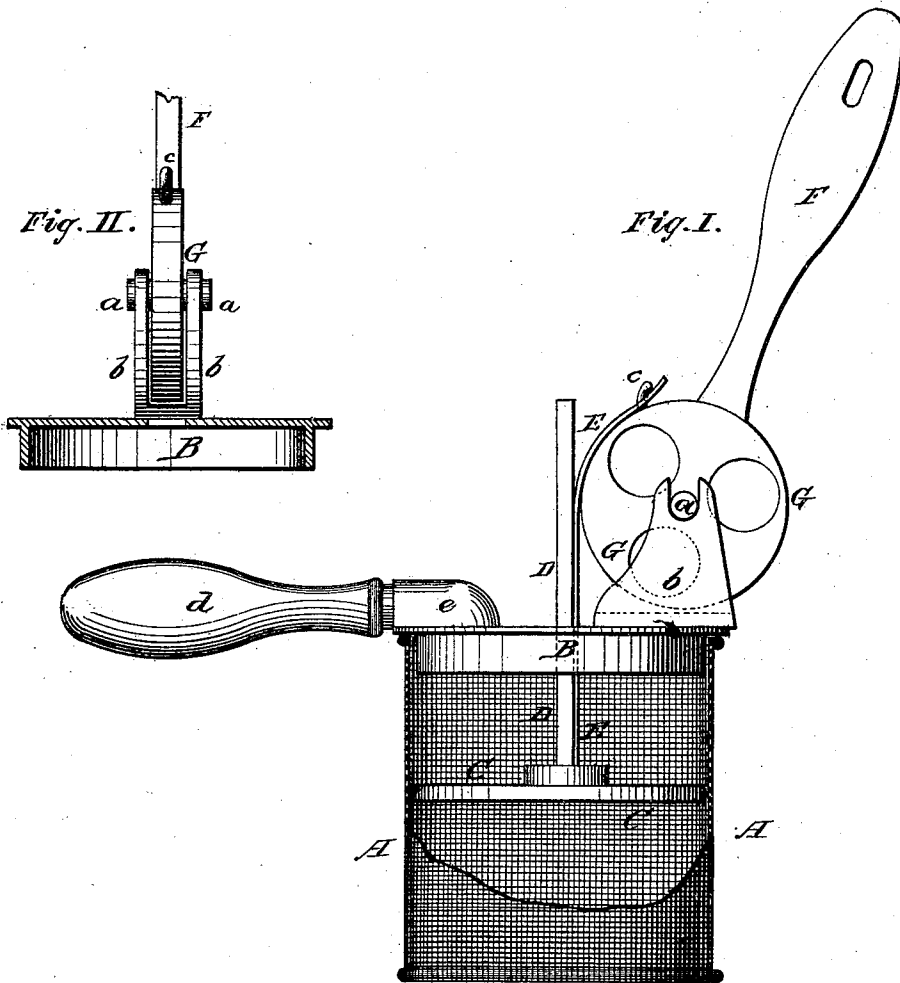


A. WEMPLE.
FRUIT AND JELLY PRESS.

No. 178,495.

Patented June 6, 1876.



WITNESSES:
E. West.
O. Bond.

Andrew Wemple
INVENTOR.

UNITED STATES PATENT OFFICE.

ANDREW WEMPLE, OF CHICAGO, ILLINOIS, ASSIGNOR TO JAY W. POWERS
AND FRANK M. MELICK.

IMPROVEMENT IN FRUIT AND JELLY PRESSES.

Specification forming part of Letters Patent No. **178,495**, dated June 6, 1876; application filed
May 17, 1876.

To all whom it may concern:

Be it known that I, ANDREW WEMPLE, of the city of Chicago, Cook county, State of Illinois, have invented a new and useful Improvement in Fruit and Jelly Presses, of which the following is a full description, reference being had to the accompanying drawings, in which—

Figure 1 is an elevation, with a portion of the cylinder cut away, and showing the position of the parts when the contents of the cylinder have been partially pressed; Fig. 2, a detail.

My invention consists in the devices used to raise the follower to produce the pressure.

In the drawings, A represents a perforated cylinder, made of sheet metal. B is a cast-metal cover fitting the cylinder. C is a cast-metal follower, to the center of which is permanently secured the metal bar D, which passes through a hole in the cover B, and moves freely therein. E is a sheet-metal strap, the lower end of which is secured to the follower C by the side of the bar D. Near its upper end is a hole. F G is a lever. The part G is circular, and F is the handle. G is provided with trunnions *a*, which rest in bearings in the tops of the standards *b*, which may be cast upon and with the cover. *c* is a pin secured in the periphery of G. *d* is a handle, which may be secured in a socket, *e*, cast upon the cover.

Operation: The cylinder A is to be placed on a table. The lever and cover are to be removed, and the follower to be placed at the

bottom of and within the cylinder, which is then to be filled with the material to be pressed. The cover and lever are then to be replaced, and the strap E is to be hooked upon the pin *c*. Then, holding the cylinder in place, with one hand upon the handle *d*, with the other hand the lever can be operated, drawing up the follower, and pressing the contents of the cylinder between the follower and the cover of the cylinder, the strap E being drawn over upon G, as shown in Fig. 1. When sufficiently pressed, if the lever be released, the spring of the strap E will release it from the pin *c*. The cover can then be removed, and the operation repeated.

As shown, the trunnions *a* rest in open bearings, so that the lever can be readily removed and replaced.

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

1. The cylinder A, follower C, and bar D, in combination with the spring-strap E and lever G, substantially as and for the purpose herein described.

2. The cylinder A, follower C, bar D, and cover B, in combination with the handle *d*, spring-strap E, lever G F, provided with pin *c*, substantially as and for the purpose herein specified.

ANDREW WEMPLE.

Witnesses:

E. A. WEST,
O. W. BOND.