

(No Model.)

F. J. HEADLEY.
CAN FASTENER.

No. 315,280.

Patented Apr. 7, 1885.

Fig. 1.

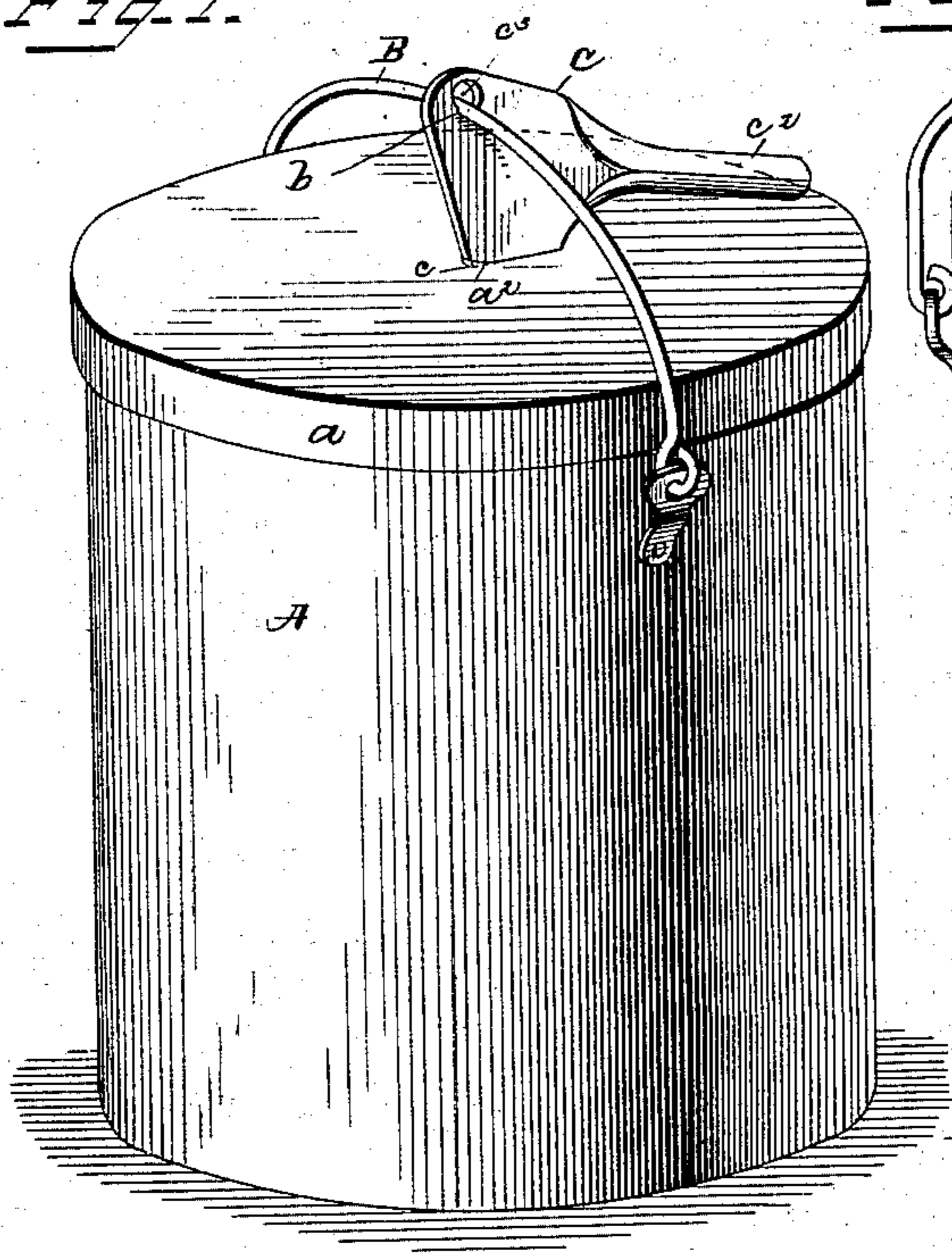


Fig. 2.

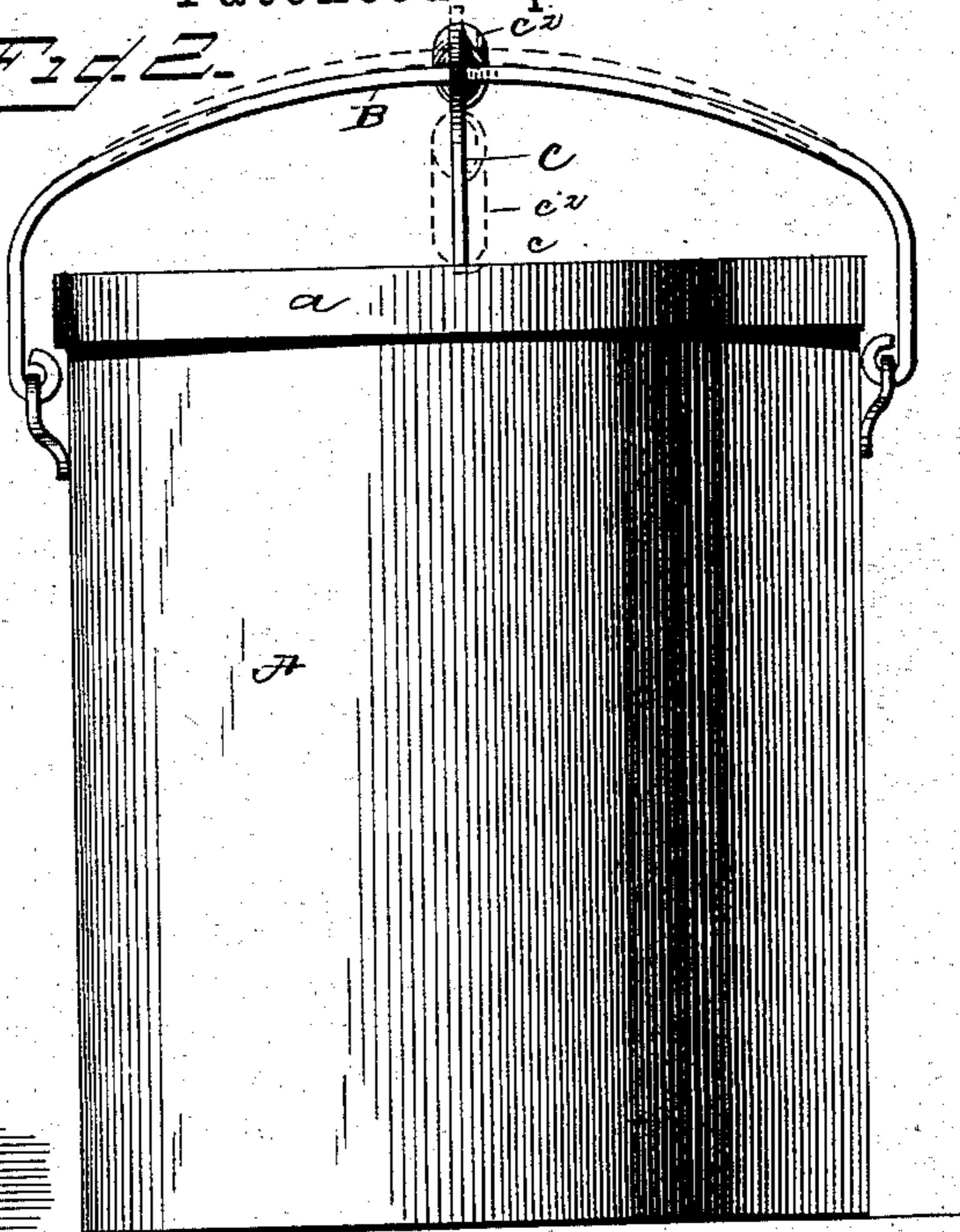


Fig. 3.

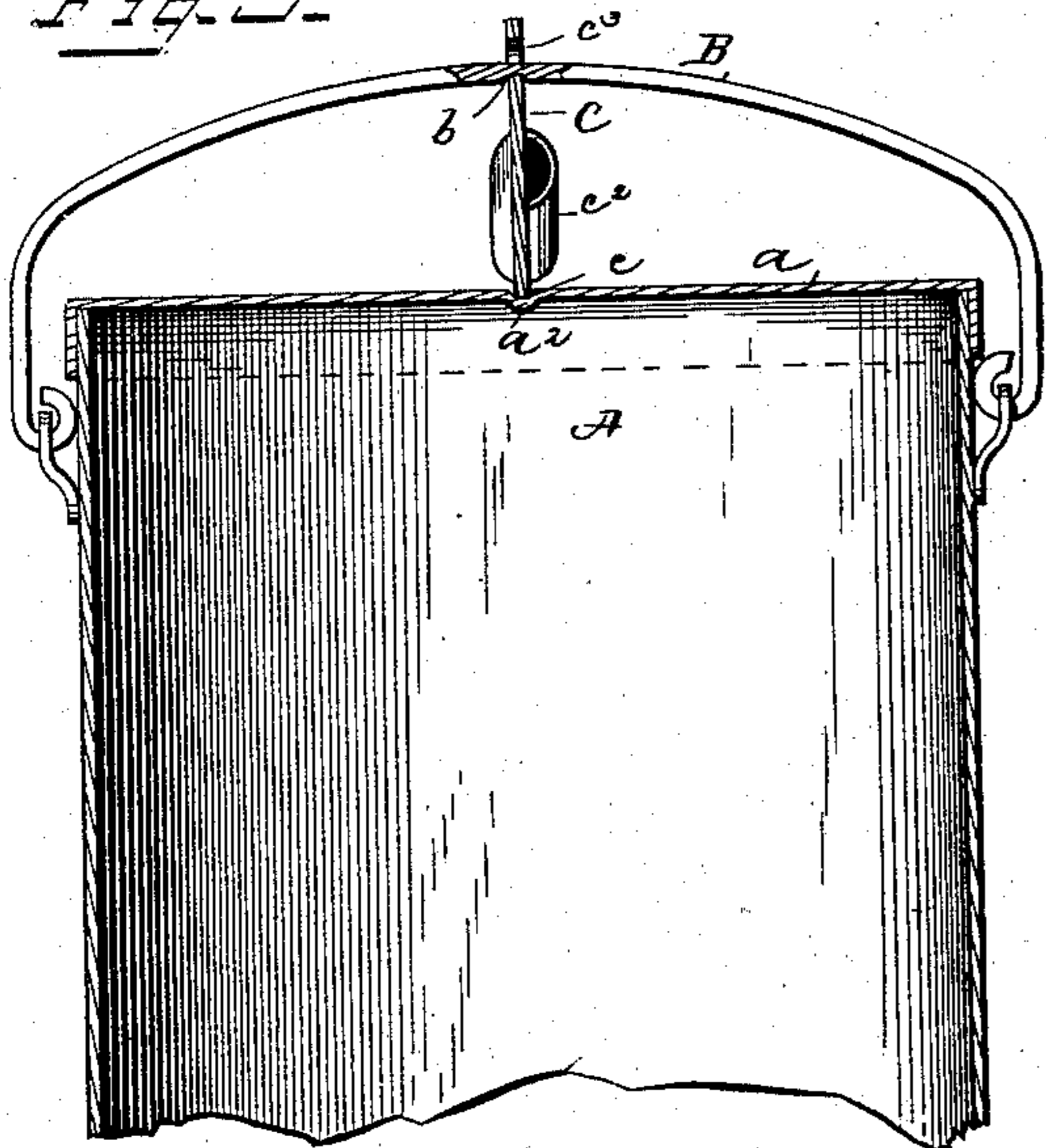
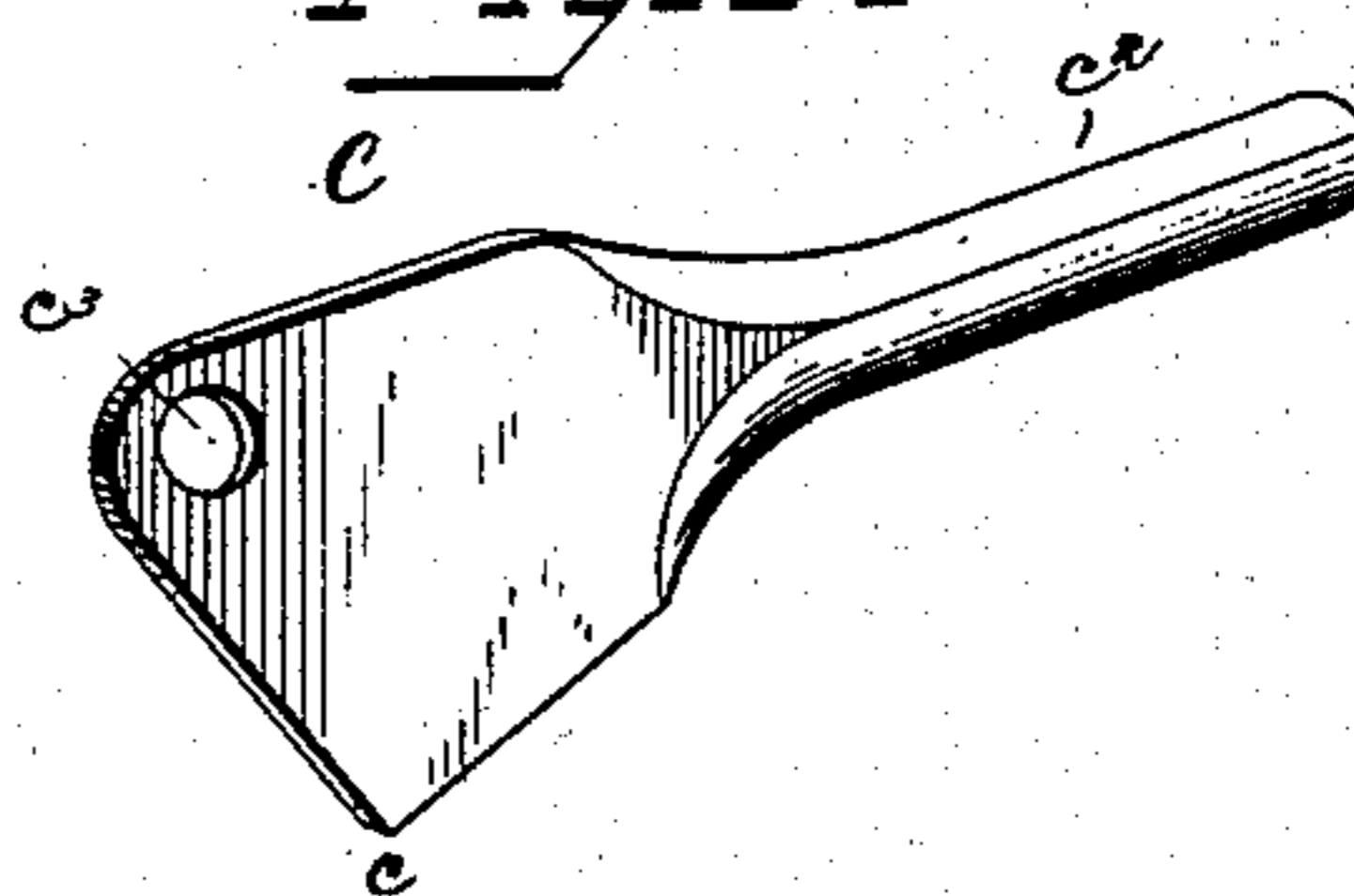


Fig. 4.



WITNESSES
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CAN-FASTENER.

SPECIFICATION forming part of Letters Patent No. 315,280, dated April 7, 1885.

Application filed February 2, 1885. (No model.)

To all whom it may concern:

Be it known that I, FRANK J. HEADLEY, a citizen of the United States, residing at Milton, in the county of Morris and State of New Jersey, have invented certain new and useful Improvements in Can-Fasteners; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to devices for fastening the tops of cans and other vessels; and its object is to provide simple and improved means which will possess advantages in point of inexpensiveness and general efficiency, and which can be conveniently operated to securely fasten the can, substantially as will be hereinafter fully set forth.

In the drawings, Figure 1 is a perspective view showing my improved fastener in position. Fig. 2 is a side elevation of the same. Fig. 3 is a transverse sectional view. Fig. 4 is a detail perspective view.

Corresponding parts in the figures are denoted by the same letters of reference.

Referring to the drawings, A designates the body of a can or other vessel, which may be of any desired construction, having a top or cap, a . The can is provided with a bail, B, having its ends pivotally connected to the neck or edge of the body A, this bail being formed of wire and adapted to swing over the top of the can.

C designates a lever, which comprises a body portion having a point, c , at its bottom, and a handle, c^2 . At the top of the main portion of the lever is provided an eye or perforation, c^3 , by which the lever is adjusted upon the bail, a small notch, b , being provided upon the latter at a point over the center of the can-top, which notch serves to retain the lever in position and against accidental displacement upon the bail.

Upon the can-top a is provided a recess or notch, a^2 , which receives the point c of the lever when the latter is adjusted in position for fastening. The locking-lever C is preferably formed of a plate of sheet metal, having its main portion cut into desired shape, the handle c^2 being formed by curving or bending an extension of the plate into tubular form, as illustrated in Fig. 4. This construction of lever can be readily manufactured at a com-

paratively small cost, and possesses the merit of simplicity, strength, and durability.

The operation and advantages of my invention will be readily understood by those skilled in the art to which it appertains.

In operation the bail is elevated over the top of the can until it is in a plane nearly perpendicular to the cover of the can, and the point c at the bottom of the lever is seated in the recess or notch a^2 , when by depressing the lever by means of its handle the can-top is forced or pressed down and the bail is sprung up, as illustrated in dotted lines, Fig. 2. Then the bail, having passed by the dead-center, pulls downward on the lever in a vertical line between the point c (yet resting in the notch a^2) and the handle c^2 , thus securely holding the lever in place and fastening the cover.

I claim as my invention and desire to secure by Letters Patent—

1. The combination, with a can or other vessel having a notch in its cover, of the locking-lever comprising the point at its bottom and the handle, the lever being adjusted upon the bail and adapted to operate to elevate or spring the latter and compress the top of the vessel, substantially as and for the purpose set forth.

2. The combination, with a can or other vessel having a bail provided with a notch, and provided with a notch in its cover, of a locking-lever comprising a main portion having the point at its bottom and the eye or perforation by which it is adjusted upon the bail and seated in said notch, substantially as and for the purpose set forth.

3. The combination of a can or other vessel having a top provided with a notch or recess, the bail having the centrally-disposed notch, and a locking-lever having a handle, and comprising the main portion formed with the point at its bottom and the eye or perforation, the lever being adjusted upon the bail and its point being adapted to engage the notch in the can-top, substantially as and for the purpose set forth.

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

FRANK JOSEPH HEADLEY.

Witnesses:

JACKSON ROGERS DECKER,
ELLA CHAMPION.