

EDWARD H. CAMPBELL.

Improvement in Shipping Cans.

No. 125,437.

Patented April 9, 1872.

FIG. I.

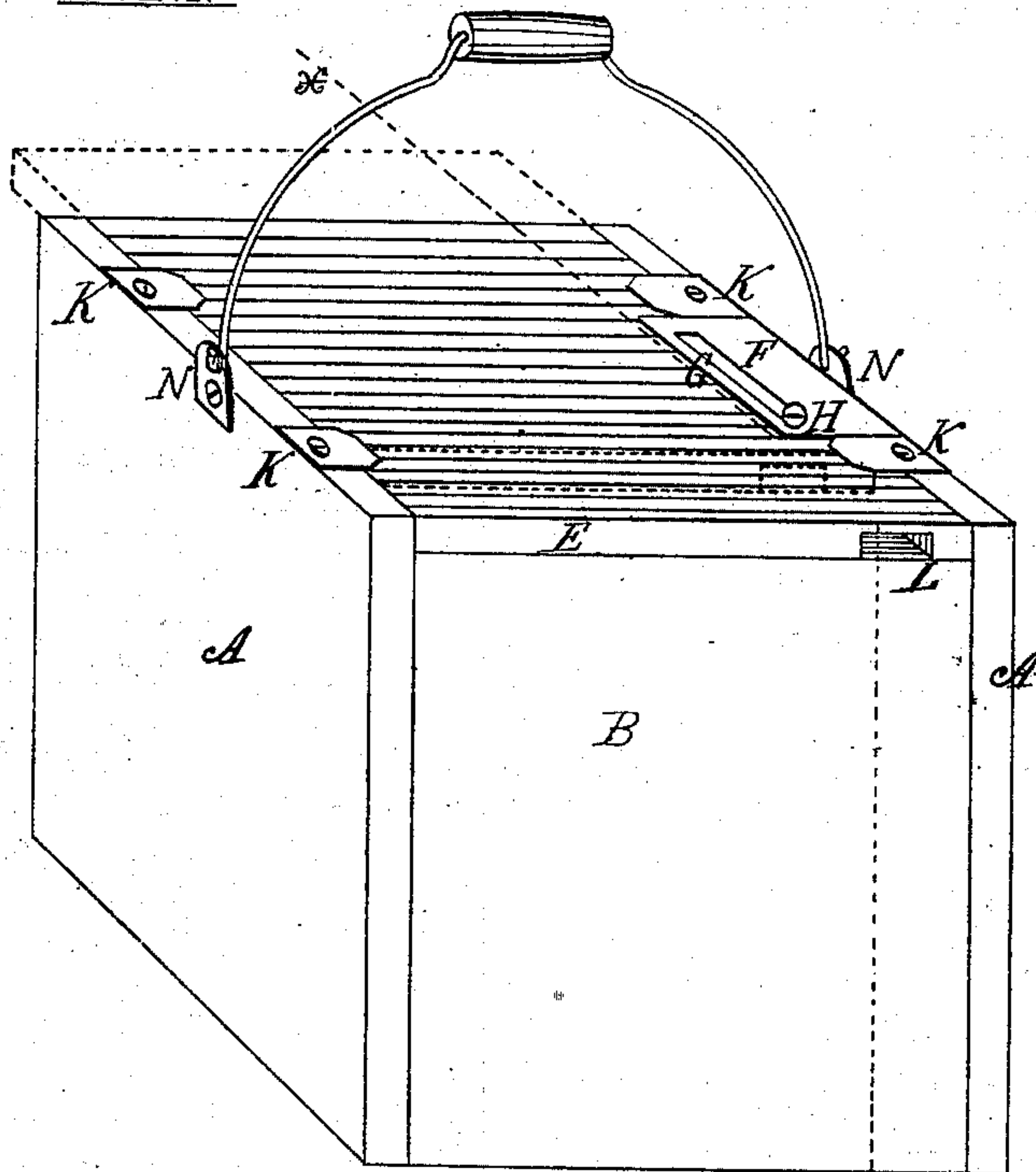


FIG. II.

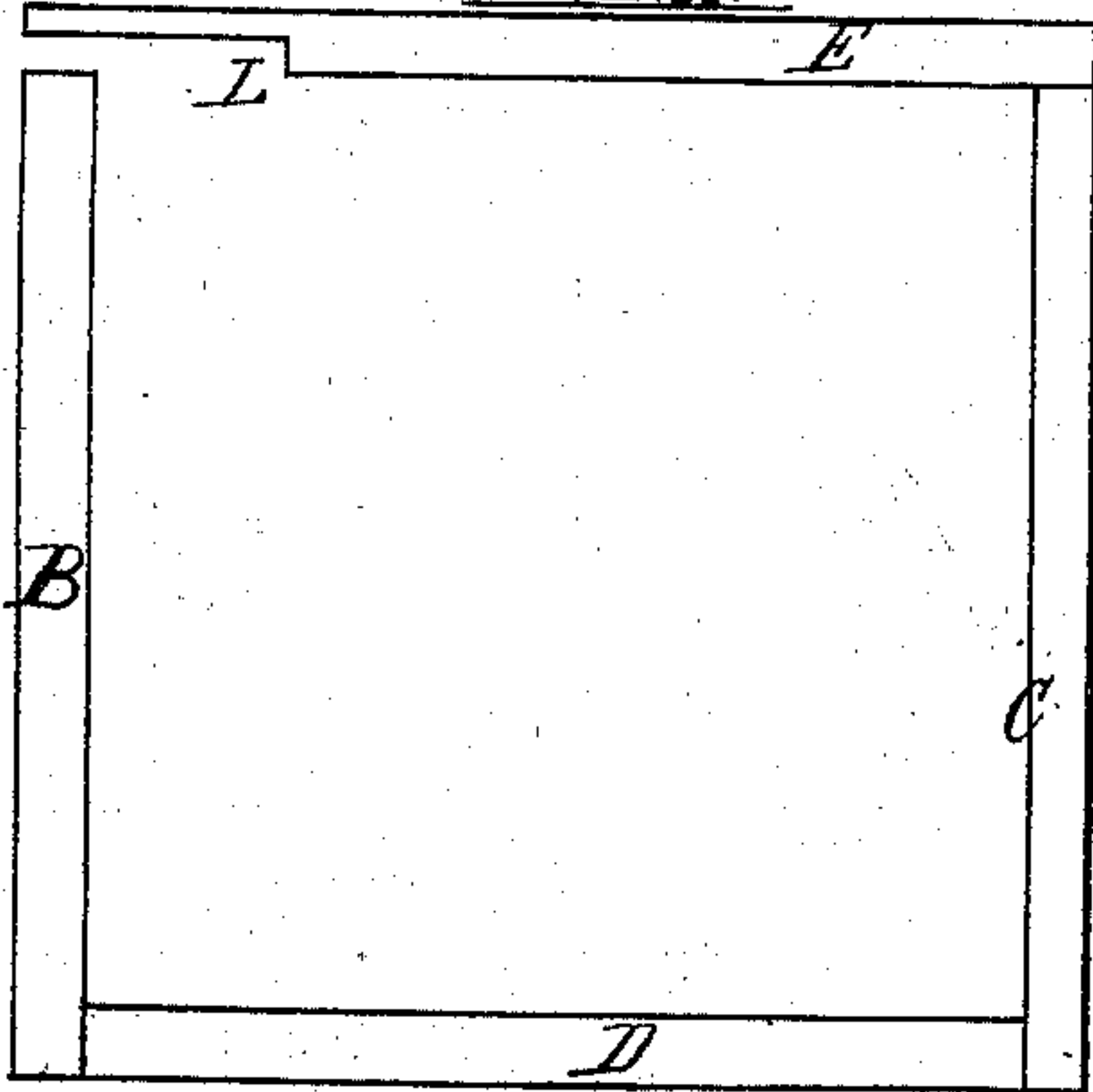
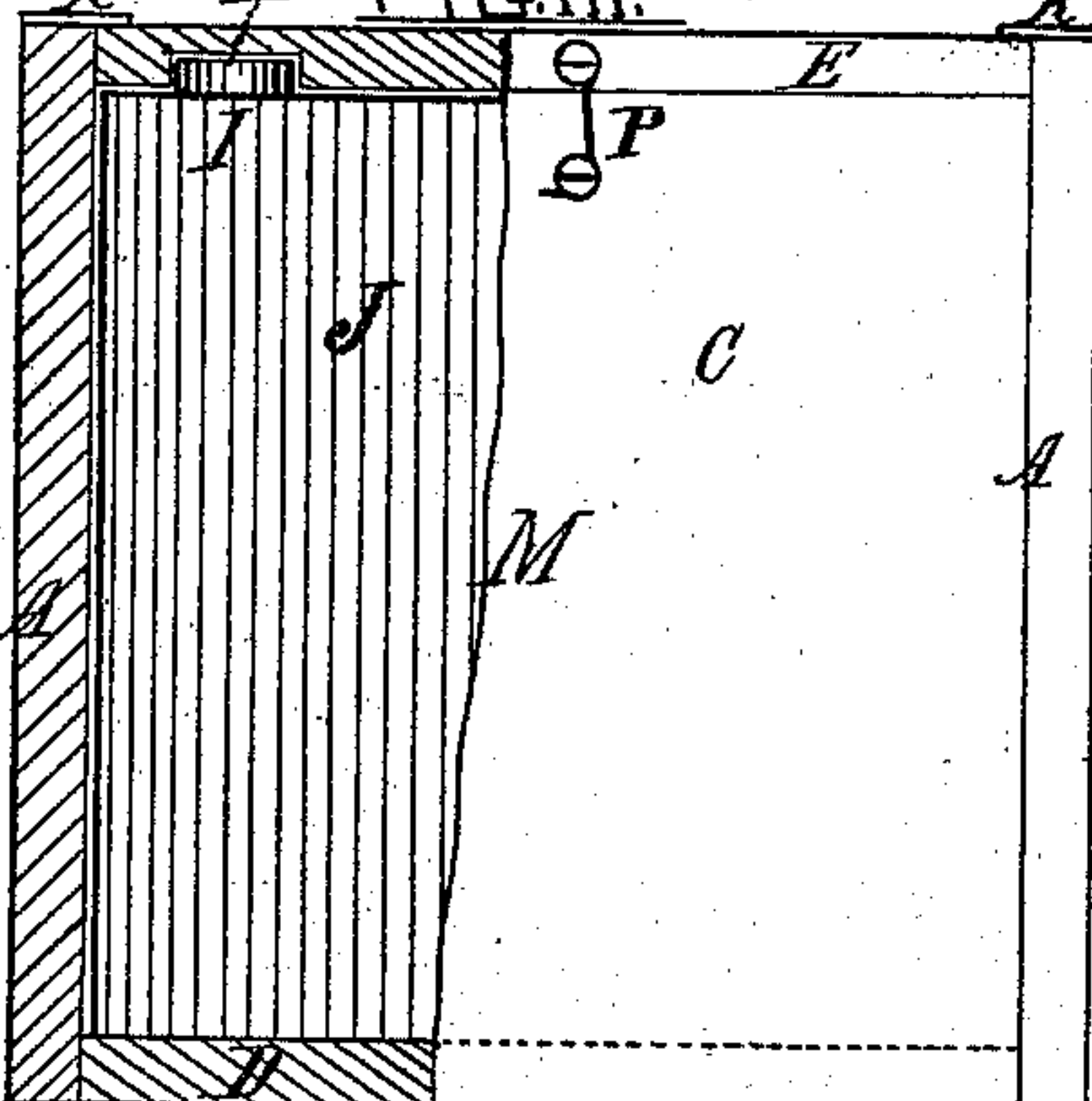


FIG. III.



WITNESSES

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IMPROVEMENT IN SHIPPING-CANS.

Specification forming part of Letters Patent No. 125,437, dated April 9, 1872.

SPECIFICATION.

I, EDWARD HERBERT CAMPBELL, of Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Shipping-Cans, of which the following is a specification:

The present invention relates to an improvement in that class of cans which is incased for better protection in shipment, handling, &c.; and its nature consists in providing the body of the case or box with a sliding lid, which moves between elevated sides of the case, and is held to the case by metal strips fastened to said elevated sides, and is prevented from sliding back further than is necessary to uncover the nozzle of the can inside, the under side of the lid being grooved out so as to allow the nozzle to come above the shorter sides of the case for the convenience of pouring liquids from the can, and the back edge of the lid being fastened so that the nozzle cannot be accidentally uncovered and bruised, as the whole is herein-after fully described and shown.

In the drawing, Figure 1 is a perspective representation of my improved can; Fig. 2, a skeleton section taken on line *x x*, Fig. 1; Fig. 3, an elevation, looking from the back side of the can, with a part broken away to show the can and nozzle on the inside.

A A represent the long sides, and B C the short sides of the outside case, D being the bottom, and E the lid. By means of the sides A being longer than sides B C, there is room above B C and between A A for the lid E to slide. The lid E is held to slide on the tops of sides B C by means of metal strips K, fastened to the tops of A A by means of nails or screws, as most convenient, and it is held so as not to slide further back than is necessary to expose the nozzle I of can J by means of a slotted plate, G F, fastened to the top edge of A, and, by means of a screw or stop, H, put through the slot G into the lid E, the length of the said slot being the distance which the lid E moves. L represents a groove cut in under side of the lid for the purpose of allowing

the nozzle I to project far enough above the side B for conveniently pouring liquid from the can I, as is shown in all of the figures. The means for preventing lid E from accidentally sliding back and exposing the nozzle I consists of a hook, P, pivoted to the back edge of the lid and fastened to a staple or screw projecting out from the side piece C. Any suitable fastening, such as a screw or pin, may be substituted for the hook.

It will be seen in the foregoing that I have not claimed to be the first inventor of an incased can, but confine myself to the construction of the casing.

My invention differs from E. T. Woodward's can, patented August 12, 1862, inasmuch as he extends the nozzle so as to avoid removing the cover, and from Geo. N. Banker's can, patented October 13, 1863, because his is for an extension nozzle and shield; and it differs from all others in construction, and is superior to them as a shipping-can, it being cheap, simple, and durable; and it obviates many objections heretofore made to the incased can.

A bail or handle is fastened to ears N for the convenience of moving the can; but side handles or side lugs may be substituted for the bail, or any desirable lifting device used in its place.

Having thus described my invention, what I claim, and desire to secure by Letters Patent of the United States, is—

A shipping-can inclosed in and combined with a case, A B C D, which is provided with a sliding lid, E, held in place by metal strips K, grooved out at L to pass over the nozzle I, held by a slotted plate, G F, and a stop, H, from sliding back too far, and prevented from accidentally sliding back by means of a hook, P, or its equivalent, substantially as and for the purpose set forth.

EDWARD HERBERT CAMPBELL.

Witnesses:

G. L. CHAPIN,
A. B. SHORB.