(No Model.)

H. C. MAHON.

CAN SUPPORTING AND TILTING DEVICE.

No. 568,781. Patented Oct. 6, 1896

Fig. 1.

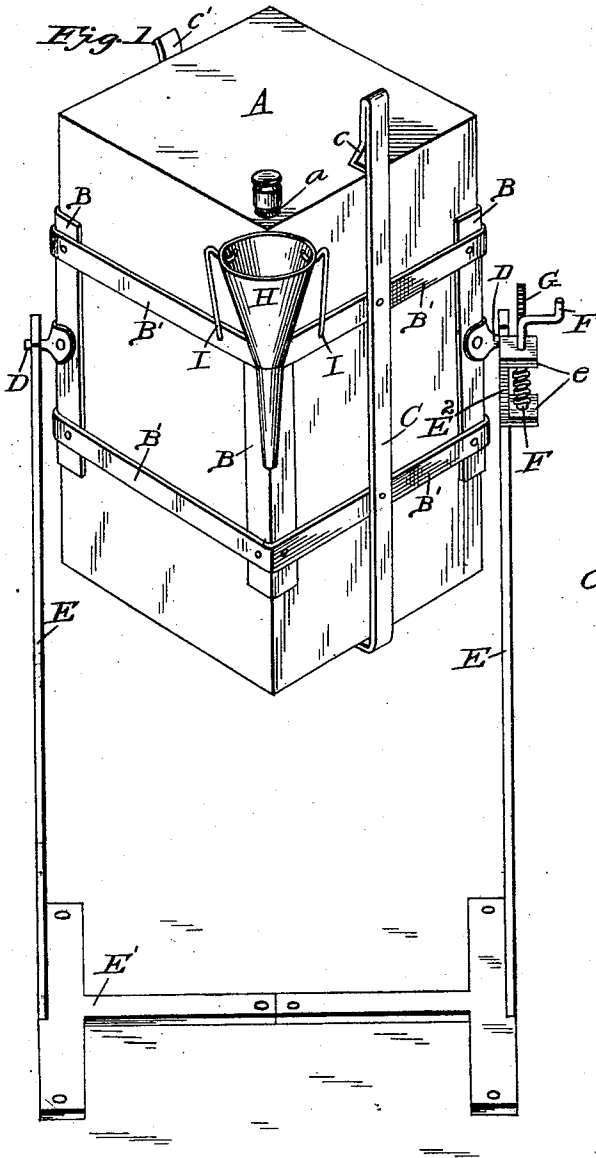
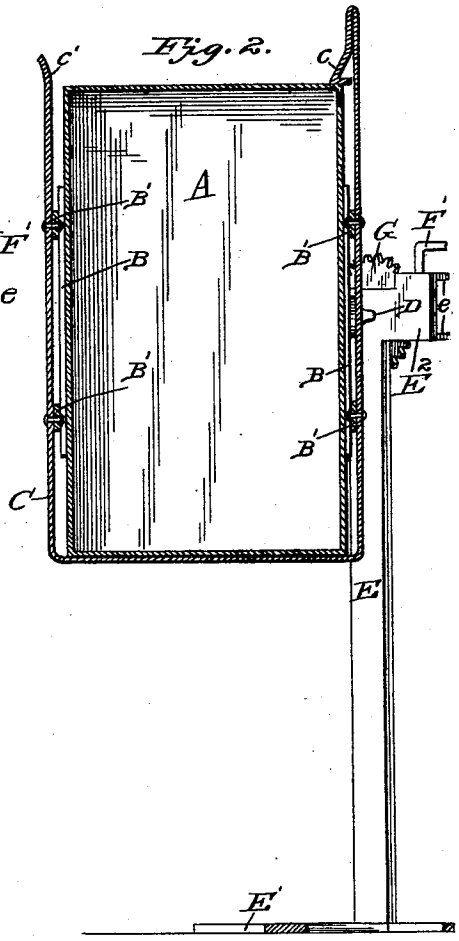


Fig. 2.



Witnesses
Edwin G. Knox
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UNITED STATES PATENT OFFICE.

HUBERT CLYDE MAHON, OF JUNCTION CITY, OREGON.

CAN SUPPORTING AND TILTING DEVICE.

SPECIFICATION forming part of Letters Patent No. 568,781, dated October 6, 1896.

Application filed December 17, 1895. Serial No. 572,411. (No model.)

To all whom it may concern:

Be it known that I, HUBERT CLYDE MAHON, a citizen of the United States, residing at Junction City, in the county of Lane and State of Oregon, have invented certain new and useful Improvements in Can Supporting and Tilting Devices; 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.

This invention relates to certain new and useful improvements in can supporting and tilting devices, having for its objects, among others, to provide a simple and cheap means for holding and supporting the can for oil or other liquid and allowing of its being readily tilted for the purpose of pouring the contents therefrom.

Other objects and advantages of the invention will hereinafter appear, and the novel features thereof will be particularly pointed out in the appended claims.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a perspective view of my improvement. Fig. 2 is a vertical section through the same.

Like letters of reference indicate like parts in both the views.

Referring now to the details of the drawings by letter, A designates a can of any desired capacity, having a filling opening or nozzle *a*, covered by suitable cap or closure, and this can is inclosed within a protecting-case formed of the corner-pieces B and the top and bottom strips B′, which embrace the can near the top and bottom and are secured to the corner-pieces in any suitable manner.

C is a band of iron extended beneath the bottom of the can and upward upon opposite sides thereof, one end being extended above the top of the can and bent upon itself to form a spring-latch *c*, the band itself also being of spring material, while the other end of said band extends slightly above the top of the can and is bent slightly outward, as seen at *c′* in Fig. 1. The can is mounted for pivotal movement on the trunnions or pintles D, secured to opposite corner-pieces, as shown, and mounted in bearings in the uprights E, having suitable bases E′ and adapted to be secured in any suitable manner in the desired position. One of these supports E is provided with an extension E^2, having the lateral portions *e*, in which is mounted a worm-shaft F, extended above the upper extension or flange and provided with a crank-handle F′. This worm meshes with a worm-gear G on the shaft or pintle D at that side of the can.

H is a funnel pivotally hung upon wires or supports I, attached to one of the bands B′, as shown in Fig. 1, and arranged with its mouth under the aperture *a* in the top of the can, so that the funnel may be tilted as the changing position of the can requires.

The operation will be apparent. Rotation of the shaft F′ causes the can to be tilted on its pintles by reason of the engagement of the worm-shaft with the worm-gear.

What I claim as new is—

1. The combination with the support and the can and its protecting-case, and a funnel pivotally hung from said can at one corner thereof of pintles supported at opposite corners of said can, a worm-gear on one of said pintles and a worm-shaft on the support, meshing with the gear and having a handle by which it is turned, substantially as and for the purposes specified.

2. The combination with the support and the can and its protecting-case, of pintles supported at opposite corners of said can, a worm-gear on one of said pintles and a worm-shaft on the support, meshing with the gear and having a handle by which it is turned, and a funnel pivotally supported on the protecting-case, the wires in which said funnel is pivotally supported being mounted upon a band surrounding the case near its upper end substantially as and for the purposes specified.

3. The combination with a can, and a support therefor of a case therefor consisting of corner-pieces and bars pivotally mounted in said support and embracing the can, and a

spring-strip passing under the can and upon opposite sides thereof, the ends of said strip being extended beyond the top of the can, one formed with a spring-latch adapted to be automatically engaged over the top of the can and the other with an outwardly-bent portion.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

HUBERT CLYDE MAHON.

Witnesses:
W. C. WASHBURNE,
E. M. LEE.