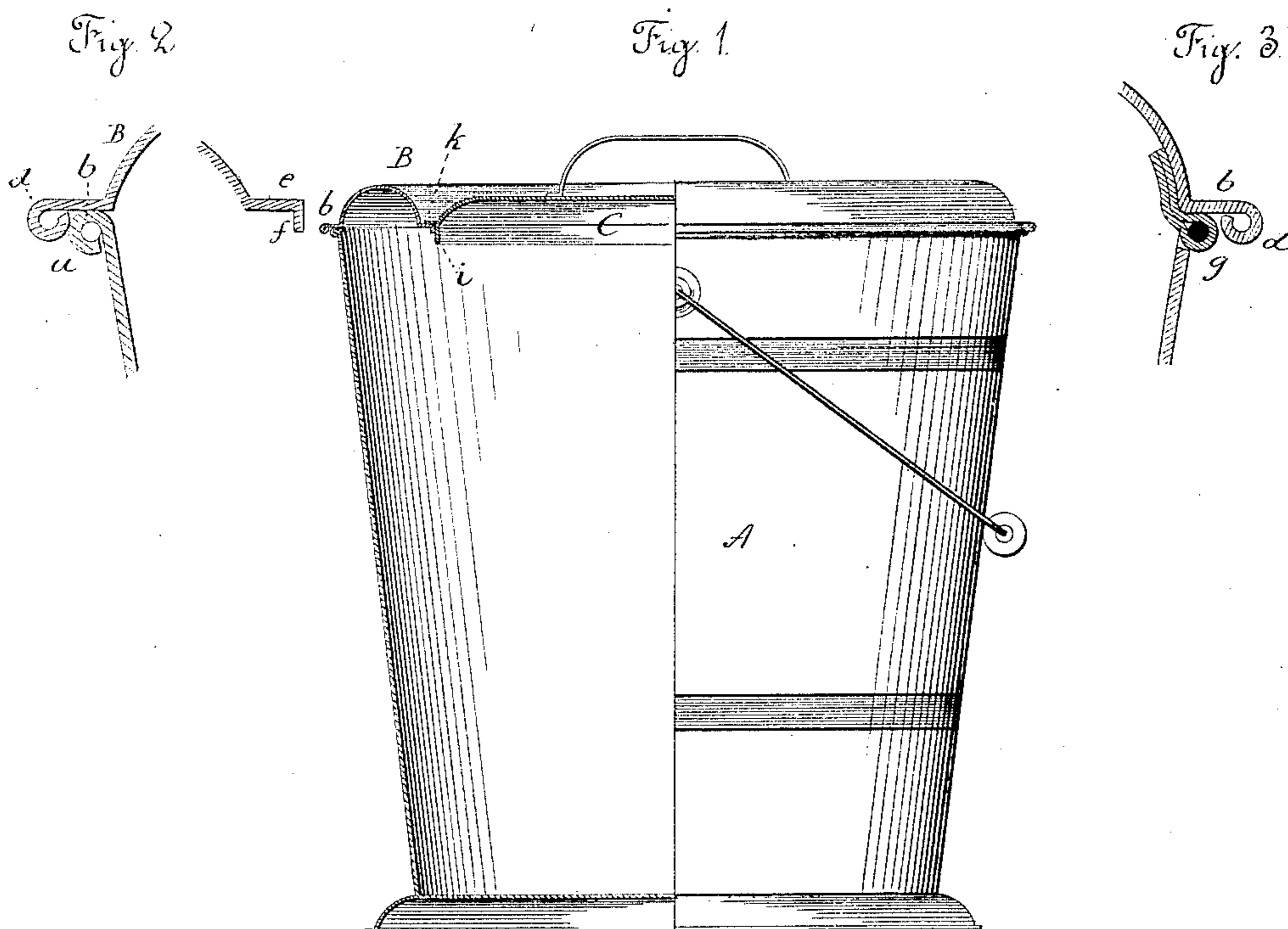


(No Model.)

E. H. BEERS.
COMMODE PAIL.

No. 325,039.

Patented Aug. 25, 1885.



Witnesses.
J. H. Shumway
Fred C. Paul

Albert H. Beers,
Inventor
By *Att'y*
Shm. C. Paul

UNITED STATES PATENT OFFICE.

ELBERT H. BEERS, OF BETHEL, ASSIGNOR TO DWIGHT E. ROGERS, OF
DANBURY, CONNECTICUT.

COMMODE-PAIL.

SPECIFICATION forming part of Letters Patent No. 325,039, dated August 25, 1885.

Application filed July 13, 1885. (No model.)

To all whom it may concern:

Be it known that I, ELBERT H. BEERS, of Bethel, in the county of Fairfield and State of Connecticut, have invented a new Improvement in Commode-Pails; and I do hereby declare the following, when taken in connection with accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a side view of the pail, showing it in half-vertical section; Fig. 2, a vertical section through the ring and cover, showing the ring as supported upon the edge of the pail, enlarged; Fig. 3, a vertical section through the hinge, also enlarged.

This invention relates to an improvement in pails such as used for chamber service, the object being to adapt a pail as a commode; and it consists in the construction, as hereinafter described, and more particularly recited in the claim.

A represents the body of the pail which is of usual form, made from metal, and preferably gradually expanding from the bottom upward, terminating in a bead, *a*, at the top.

B is a ring adapted to set upon the upper edge of the pail. The body of the ring is semicircular in form in transverse section, the convex side up. Around the outer edge of the body of the ring is an annular flange, *b*, adapted to set upon the upper edge of the pail, and around the edge of the flange a downwardly-projecting bead, *d*, is formed to overlap the bead around the upper edge of the pail. Upon the inner side of the body of the ring is an inwardly-projecting annular flange, *e*, its inner edge turned downward to form a downwardly-projecting flange, *f*. This ring is hinged to the body of the pail, as at *g*, and so that the ring may be turned from the pail, as for the purpose of emptying or cleansing it, leaving the pail as free for such purposes as if the ring were but a common cover. The in-

ner flanges, *e f*, leave a central opening within the ring B, into which a cover, C, is set, the cover being provided with a downwardly-projecting flange, *i*, and an annular flange, *k*, to set upon the flange *e*, and so as to make a closed joint. The cover C should fit so closely as to produce considerable friction between it and the surrounding portion of the ring to make a tight joint, and also so that, if desired, the cover, with the ring, may be opened together as a cover, closing the entire top of the pail.

The ring presenting the convex surface upward forms a comfortable seat, and is not liable to displacement, as in detached rings, and yet possesses all the advantages of a hinged cover, thereby avoiding the objections of pails having the ring made as a permanent part of the pail, and in which case a spout from the pail below the ring is necessary in emptying and cleansing the pail.

From the foregoing it will be understood that I do not claim, broadly, a pail adapted both as a slop-pail and as a commode, or in which the pail is provided with a ring around its upper edge to form a seat, for such, broadly considered, I am aware is not new; but

What I do claim is—

The herein-described pail, consisting of the metal body A, having a ring, B, hinged to its upper edge, the body of the said ring semicircular in transverse section, the convex side up, and constructed with an annular flange, *b*, around its outer edge, adapted to rest upon and overlap the upper edge of the pail, and with an inwardly-projecting flange, *e*, around its inner edge, combined with a cover, C, constructed with flanges *i k*, adapted to rest upon and within the flange *e* of the ring, substantially as described.

ELBERT H. BEERS.

Witnesses:

HENRY W. HOYT,
E. V. EATON.