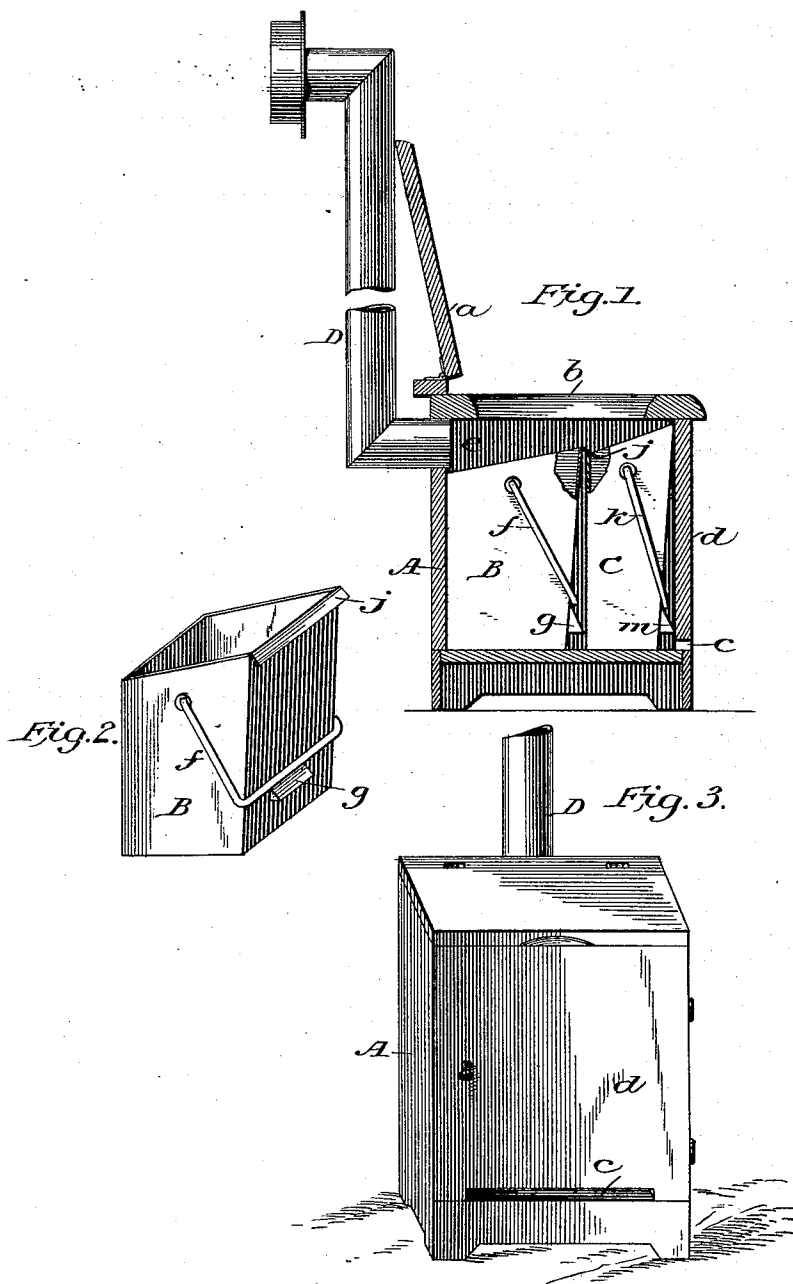


(No Model.)

H. A. JUKES.
EARTH CLOSET.

No. 479,712.

Patented July 26, 1892.



Witnesses.

Frank J. Clarke
A. M. Simpson

Inventor.

H. A. Jukes

UNITED STATES PATENT OFFICE.

HAMILTON AUGUSTUS JUKES, OF WINNIPEG, CANADA.

EARTH-CLOSET.

SPECIFICATION forming part of Letters Patent No. 479,712, dated July 26, 1892.

Application filed January 14, 1892. Serial No. 418,124. (No model.)

To all whom it may concern:

Be it known that I, HAMILTON AUGUSTUS JUKES, a subject of Her Majesty, the Queen of England, residing at Winnipeg, in the Province of Manitoba, Dominion of Canada, have invented a new and useful Dry Closet or Commode, of which the following is a specification.

My invention relates to improvements in dry earth or ashes closets whereby the use of earth or ashes after each stool may be dispensed with; but to insure cleanliness and ease in emptying excrement care should be taken to place some dry earth or ashes in excrement-bucket before using, all odor and foul gases being carried off by a free current of air passing through closet at all times.

This closet can be set up in any room in a house having a chimney-hole or stovepipe passing through it and is readily movable from one room to another at any time. I attain this object by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a vertical section of device embodying my invention. Fig. 2 is a perspective view of bucket B. Fig. 3 is a perspective view of dry closet or commode closed.

Similar letters refer to similar parts throughout the several views.

A is a box having top or seat *b*, with suitable opening.

a is a hinged lid or cover.

d is a hinged door having an aperture *c*, as shown.

e is an opening in rear of box above bucket B, through which enters the pipe D, which pipe is to be connected with any stovepipe or chimney-hole in order to create a draft.

B is a bucket for excrement, having an overhanging lip or turn-over *j*, handle *f*, and lug or pull *g*.

C is a bucket for urine, having handle *k* and lug or pull *m*. These buckets fit snugly into box, leaving room for air to pass all around front and sides and out over top, B having a curled lip, under which C slips, preventing any leakage between, both buckets being higher in front than in rear and sloping gradually back from top of front of closet to just below hole *e*, where pipe D enters, both buckets being narrower at bottom than at top, thus allowing space for handle *f* and lug *g* between buckets, always insuring cleanliness, urine-bucket C being purposely made high in front in order to prevent any escape of urine, door *d* when latched fitting close up against bucket at top and lug *m* at bottom, always forcing buckets into position and retaining them there.

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

The combination, in a dry closet or commode, of the box A, with the opening *e* in rear, the seat *b*, with suitable opening, hinged lid *a*, hinged door *d*, with aperture *c* in or below door, the bucket B, with overhanging lip *j*, handle *f*, and lug *g*, the bucket C, with handle *k* and lug *m*, and the pipe D, entering dry closet through aperture *e* to connect with stovepipe or flue, substantially as set forth.

HAMILTON AUGUSTUS JUKES.

Witnesses:

JOHN BLACK,
OSCAR McBEAN.