

(No Model.)

E. G. PURDY.
DRUGGIST'S MORTAR.

No. 365,021.

Patented June 14, 1887.

Fig. 1.

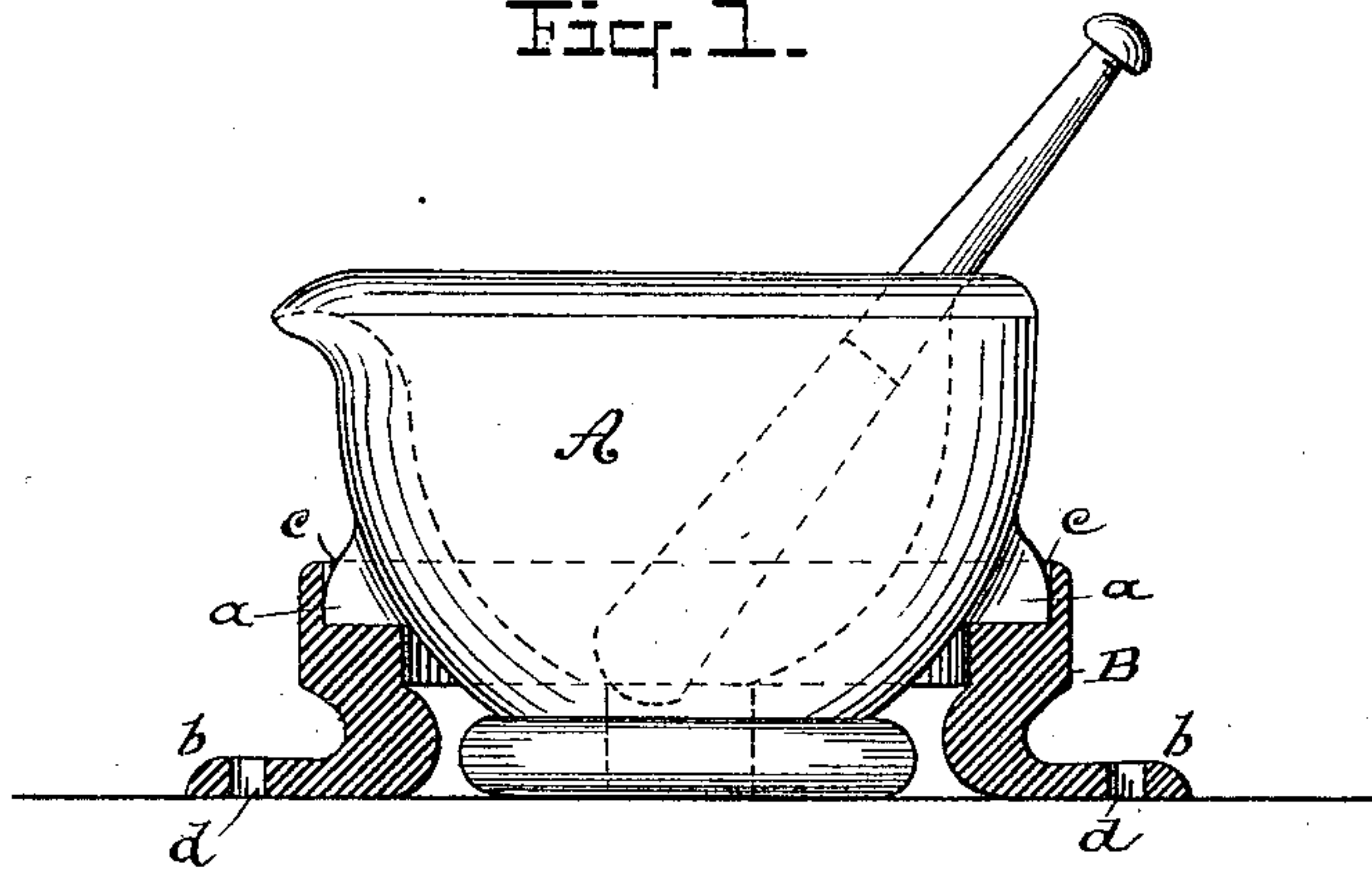
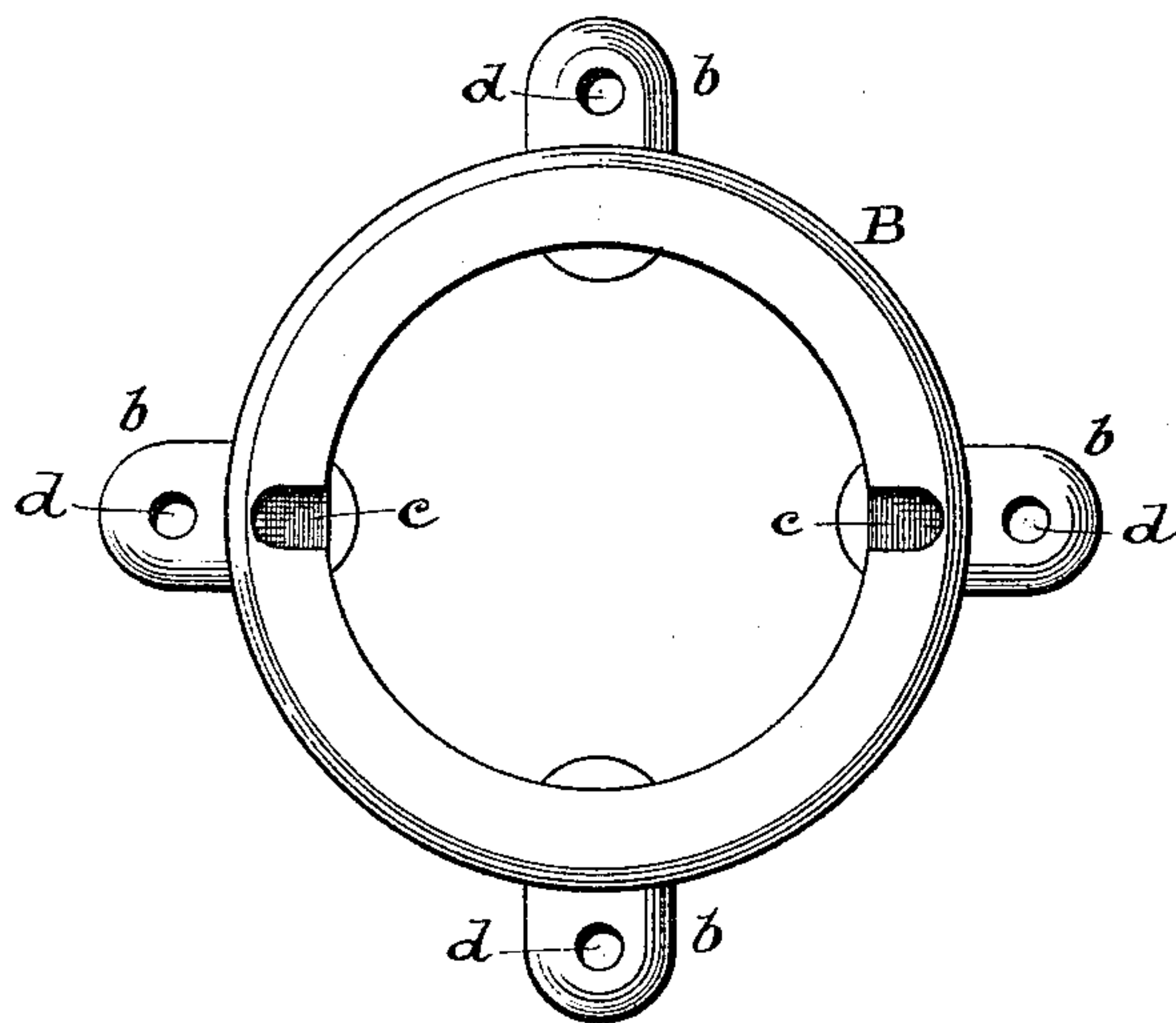


Fig. 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

EDMUND G. PURDY, OF BALLSTON SPA, NEW YORK.

DRUGGIST'S MORTAR.

SPECIFICATION forming part of Letters Patent No. 365,021, dated June 14, 1887.

Application filed November 10, 1886. Serial No. 218,465. (No model.)

To all whom it may concern:

Be it known that I, EDMUND G. PURDY, of Ballston Spa, in the county of Saratoga and State of New York, have invented a new and
5 useful Improvement in Druggists' Mortars, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a side elevation, partly in section,
10 of my improved mortar; and Fig. 2 is a plan view of the mortar-holding frame.

Similar letters of reference indicate corresponding parts in both views.

The object of my invention is to provide a
15 simple and efficient device for retaining mortars in a fixed position while in use, and for preventing them from turning during the operation of trituration.

My invention consists in the combination,
20 with a mortar provided with one or more lugs projecting from the outer surface thereof, of an annular frame adapted to partly inclose the mortar, and having recesses for receiving the lug or lugs, all as hereinafter more fully
25 described.

The mortar A, which may be of any of the usual well-known forms, in the present case is provided with two lugs, *a*, projecting from diametrically opposite sides of the mortar and
30 formed integrally therewith. An annular frame, B, of iron or other suitable material, provided with feet *b*, which are designed to rest upon the counter or other support of the

mortar, is adapted to receive the lower portion of the body of the mortar, and is provided
35 with recesses *c*, for receiving the lugs *a*, projecting from the sides of the mortar. The feet *b* of the annular frame B are provided with holes *d*, for receiving the screws or bolts by which they are secured to the counter or other
40 support of the mortar. The annular frame prevents the mortar from being moved laterally on its support, and the engagement of the lugs *a* with the recesses *c* prevents the mortar from turning.

It is obvious that a single lug, *a*, will prevent the mortar from being turned, and also that the side or base of the mortar may be notched and the annular frame B may be provided with lugs fitted to the notches of the
50 mortar; therefore I do not limit or confine myself to the exact form and construction herein shown and described.

Having thus fully described my invention, I claim as new and desire to secure by Letters
55 Patent—

1. As an improved article of manufacture, the druggist's mortar A, provided with the diametrically-opposite lugs *a*, as set forth.

2. The combination, with the mortar A, provided with the lugs *a*, of the annular frame B, having recesses *c*, substantially as described.

EDMUND G. PURDY.

Witnesses:

HENRY WINDHAM,
THOMAS KERLEY.