H. KAHLER.

Distributing Caster.

No. 225,143. Patented Mar. 2, 1880.

Fig. 1.

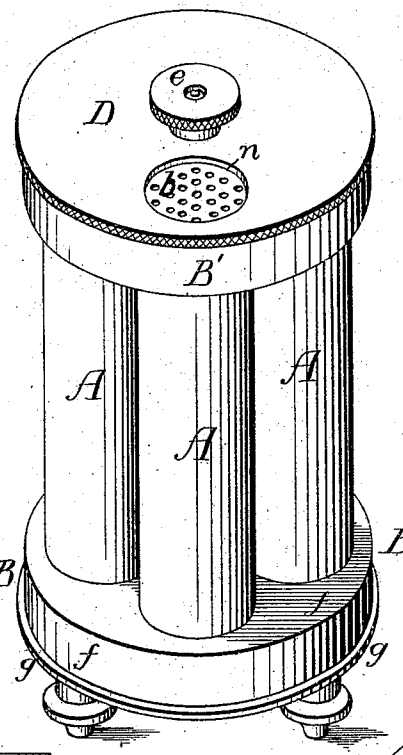


Fig. 5.

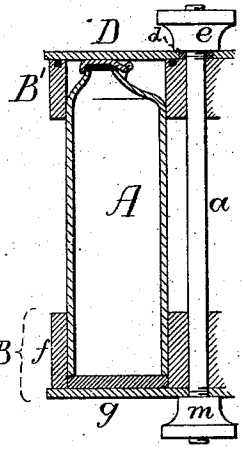
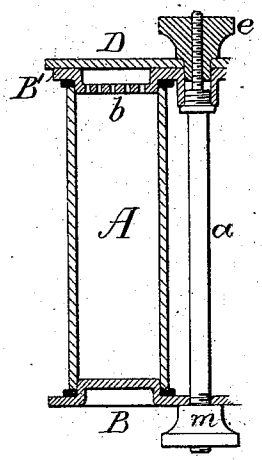


Fig. 6.



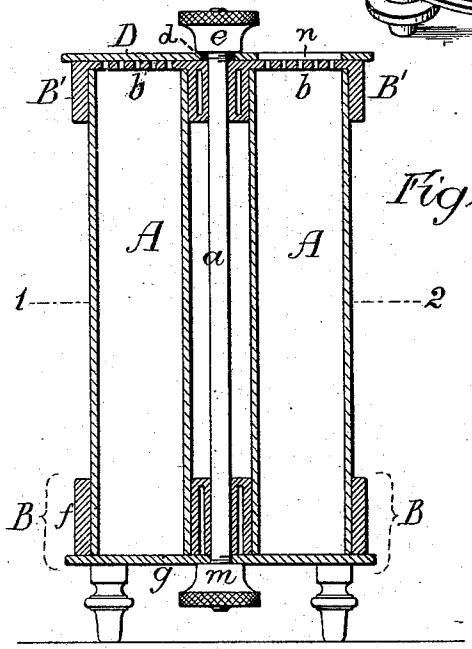


Fig. 2.

Fig. 3.

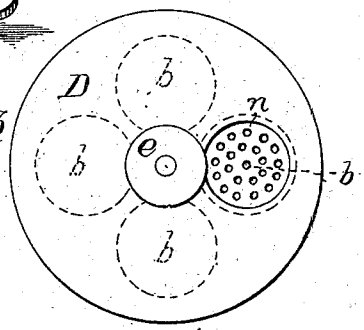
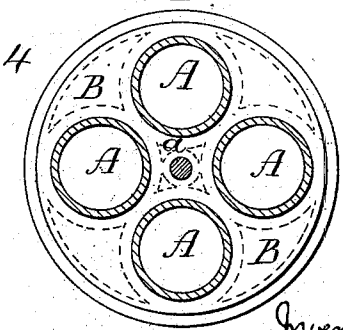


Fig. 4.



Witnesses
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UNITED STATES PATENT OFFICE.

HENRY KAHLER, OF PHILADELPHIA, PENNSYLVANIA.

DISTRIBUTING-CASTER.

SPECIFICATION forming part of Letters Patent No. 225,143, dated March 2, 1880.

Application filed January 22, 1880.

To all whom it may concern:

Be it known that I, HENRY KAHLER, a citizen of the United States, residing in Philadelphia, Pennsylvania, have invented an Improved Distributing-Caster, of which the following is a specification.

The object of my invention is to construct a device which will serve as a substitute for an ordinary table-caster, and which can be conveniently manipulated in order to distribute the spices or condiments which it contains. This object I attain in the manner hereinafter set forth, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of my improved distributing-caster; Fig. 2, a vertical section of the same; Fig. 3, a plan view; Fig. 4, a sectional plan on the line 1 2, Fig. 2, and Figs. 5 and 6 views illustrating modifications of the invention.

In the device shown in Figs. 1 to 4, A A represent the receptacles for the spices or condiments, these receptacles consisting of glass tubes, four of which are shown, although a greater or less number than this may be used in practice. The lower ends of these tubes are adapted to sockets in a frame, B, and the upper ends of said tubes are fitted to sockets in a frame, B′, the two frames being connected together by a central rod, *a*, soldered or otherwise secured to said frames, so that the tubes are confined by the latter.

In the frame B′, in line with each of the receptacles A, are formed a series of perforations, *b*, and fitting closely to the top of the said frame B′ is a plate, D, having a central opening for the reception of a washer, *d*, which surrounds the threaded upper end of the rod *a*, a nut, *e*, adapted to said threaded end of the rod bearing against the plate D and serving to maintain the same in proper contact with the frame B′.

The lower frame, B, consists of two parts—namely, a block, *f*, with openings adapted to the receptacles A, and a plate, *g*, against the under side of which bears a nut, *m*, adapted to the lower threaded end of the rod *a*, said nut serving to maintain the plate *g* closely in contact with the block *f*, thereby preventing the escape of the contents of any of the receptacles.

When it is desired to fill or replenish any of said receptacles, however, the caster may be inverted and the plate *g* removed, so as to expose the interiors of the receptacles.

The plate D has an opening, *n*, which, on turning said plate, may be made to coincide with either of the receptacles A, so that any desired condiment or spice may be discharged from the caster through one of the sets of perforations *b* in the frame B′.

If any of the receptacles are intended for containing liquids, they may have covers, arranged as shown in Fig. 5, for instance, so as to be closed by the plate D and prevent the discharge of the contents of the receptacle when the caster is inverted.

Instead of socketed frames adapted to the ends of the receptacles, plates having projections adapted thereto may be employed, as shown in Fig. 6, and various modes of connecting the plates or frames so as to properly retain the receptacles may be adopted.

The perforations in the frame B′ may be dispensed with in some cases, perforations taking the place of the opening *n* in the cover-plate D in such cases. The arrangement shown in the drawings is preferred, however.

A caster constructed as above described is especially adapted for use in restaurants, on shipboard, or in other cases where portability and a construction capable of resisting hard usage are desirable.

I claim as my invention—

1. A distributing-caster in which are combined receptacles A, frames or plates B B′, adapted to confine the opposite ends of said receptacles, means for connecting said frames or plates together, and an adjustable plate, D, having an opening which can be made to coincide with either of said receptacles, as set forth.

2. The combination of the receptacles A with the frame B, comprising the block *f* and detachable plate *g*, as set forth.

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

HENRY KAHLER.

Witnesses:

JAMES T[illegible]BIN,

HARRY S[illegible]ITH.