

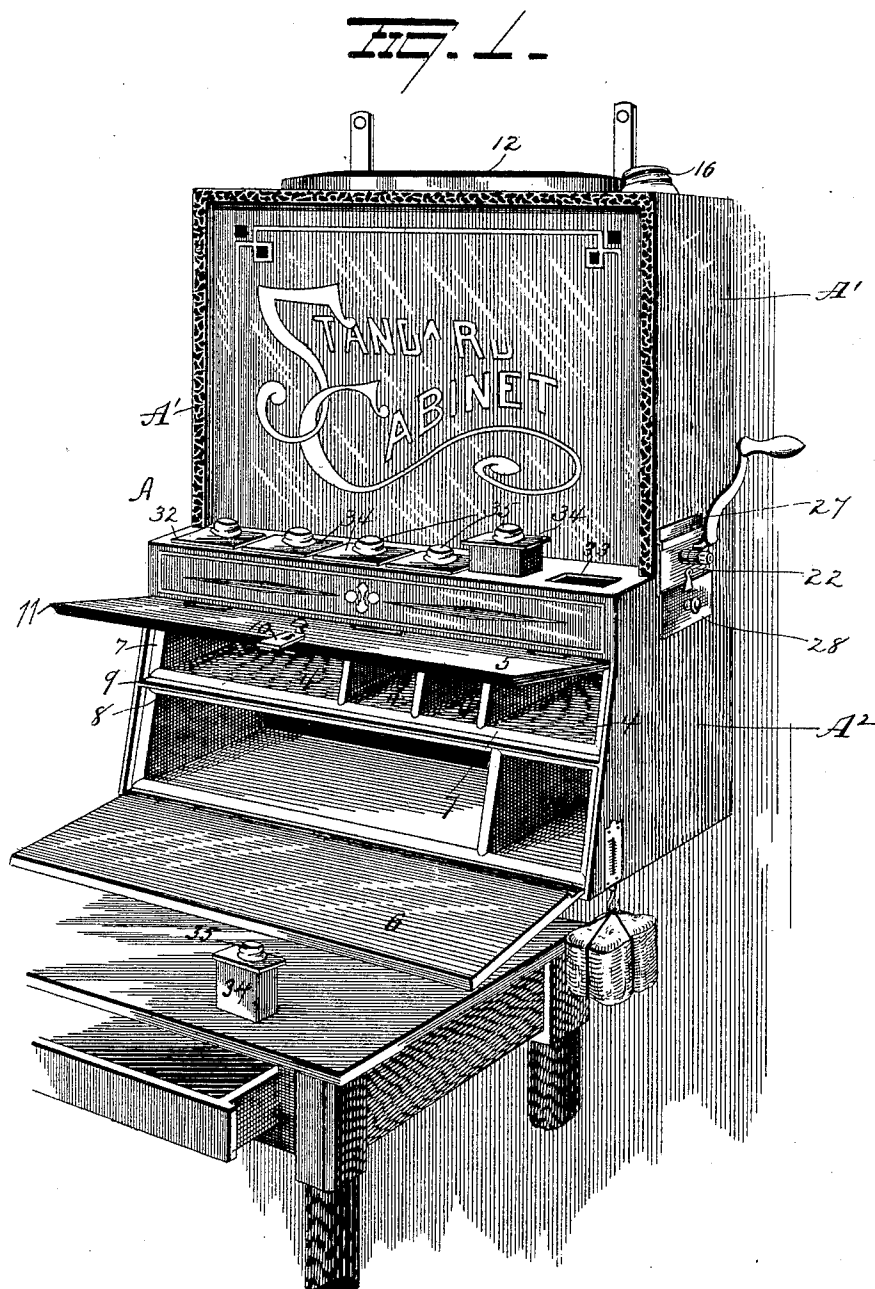
(No Model.)

2 Sheets—Sheet 1.

J. M. CURTICE.
KITCHEN CABINET.

No. 581,697.

Patented May 4, 1897.



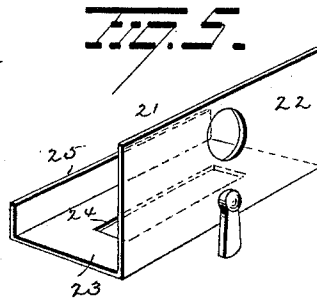
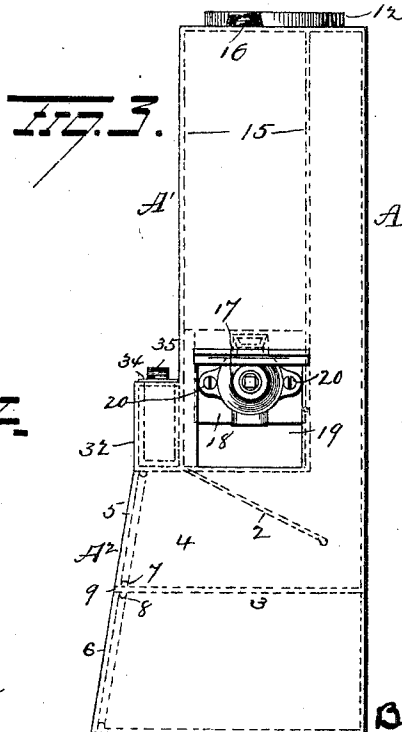
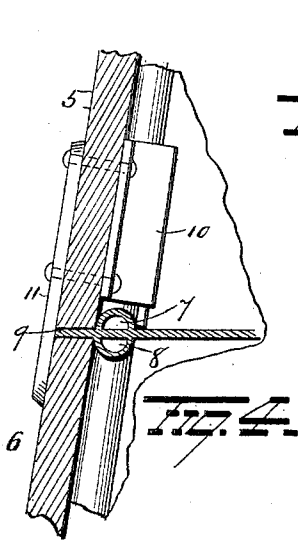
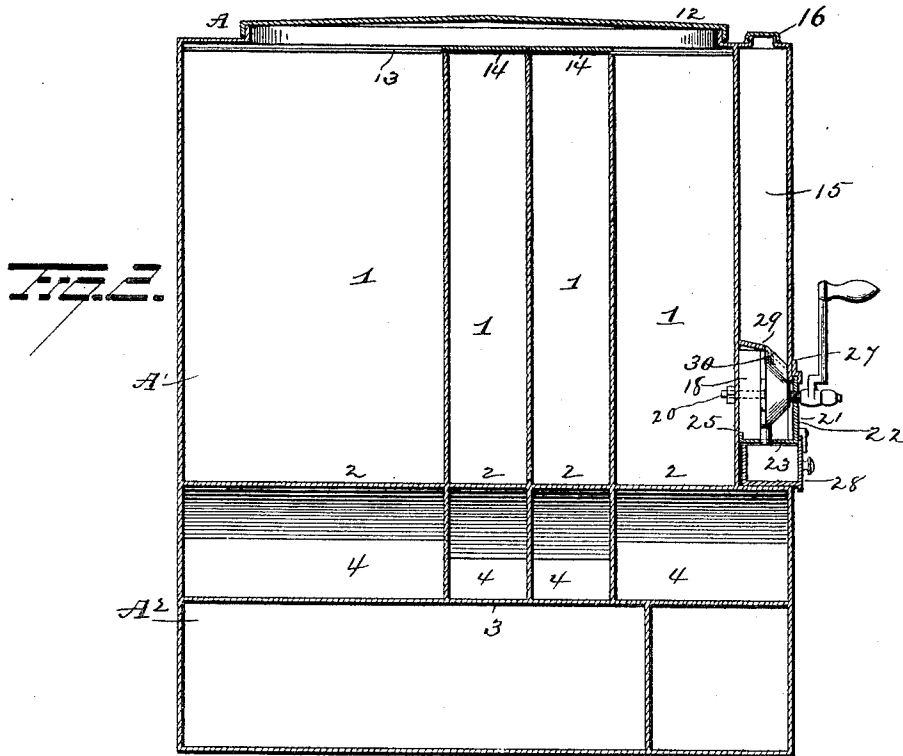
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UNITED STATES PATENT OFFICE.

JESSE M. CURTICE, OF KANSAS CITY, MISSOURI.

KITCHEN-CABINET.

SPECIFICATION forming part of Letters Patent No. 581,697, dated May 4, 1897.

Application filed October 18, 1895. Serial No. 566,067. (No model.)

To all whom it may concern:

Be it known that I, JESSE M. CURTICE, a resident of Kansas City, in the county of Jackson and State of Missouri, have invented certain new and useful Improvements in Kitchen-Cabinets; 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.

My invention relates to an improvement in kitchen-cabinets; and it consists in certain novel features of construction and combinations and arrangements of parts, as hereinafter set forth, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a view of a kitchen-cabinet embodying my improvements. Fig. 2 is a view in vertical cross-section. Fig. 3 is a view in side elevation. Fig. 4 is an enlarged sectional view through portions of the lids 5 and 6 and connected parts, and Fig. 5 is a detached view of part 22.

A represents the cabinet, the same comprising an upper portion A', having a series of bins 1, each with a false bottom 2, and a base or lower portion A², having a beveled or outwardly-projecting front. The lower or base portion A² of the cabinet is divided by a horizontal partition 3, above which a series of compartments 4 are arranged to form the outlets for the bins 1. That portion of the base A² beneath the horizontal partition may also be divided into compartments, if desired. The compartments in the base portion of the cabinet will be normally closed by means of doors 5 6, respectively, the door 5 resting against a jamb 7 and the door 6 normally resting against a jamb 8, the meeting edges of said doors being preferably separated by means of a thin flange 9, projecting from the cabinet. A lock 10 is secured to the upper door 5, and the bolt of said lock is adapted to be disposed behind the horizontal portion of the jamb 7. A flange or keeper 11 projects from the door 5 and overlaps the door 6, so that both doors can be retained closed by means of the same lock.

The top of the cabinet is made with an opening common to all the bins 1, and said opening will be normally closed by means of a cover 12. At the top of the series of bins, coincident with the parallel sides of the open-

ing above referred to, guideways 13 are located for the accommodation of slides 14, (two, more or less,) by means of which one or more of the bins can be covered while one of the bins is being filled with the material for which it is intended.

In one end of the upper portion of the cabinet a vertical bin or compartment 15 is arranged and provided with a screw-cap 16 at its upper end, whereby it can be tightly closed. This bin or compartment is intended for the reception of coffee, and at its lower end a coffee-mill 17 is arranged.

In order to afford ready means for securing the coffee-mill in place and for removing it when necessary for repair or other cause, it will be secured in place in a manner which will now be explained. A block 18, preferably of wood, is disposed in an opening or compartment 19 made in the end of the cabinet, and to this block the coffee-mill 17 is secured by means of screws 20, said screws also serving to secure the block in place. The coffee-mill is concealed from view by means of a removable cover 21, the front 22 of which is made with an opening through which the shaft of the coffee-mill passes. The cover 21 is made with a horizontal portion 23, which extends under the mill and is made with an elongated opening 24 for the accommodation of the outlet of the mill. At the free edge of the portion 23 of the cover 21 a flange 25 is made, which flange enters behind the wooden block 18. The upper edge of the front of the cover enters a flange or keeper 27 on the end of the cabinet. From this construction and arrangement of parts it will be seen that the coffee-mill can be easily and quickly removed should it become broken or get out of repair. A drawer 28 will of course be provided under the mill.

In order to insure the proper feeding of the coffee from the compartment 15 to the coffee-mill, the inlet in the latter being disposed in an inclined position, it is important that the bottom of said compartment 15 be made to conform as nearly as possible to the form of the mill at the inlet thereof. For this reason the bottom 29 of the compartment 15 is inclined so as to lie parallel with the mill at the inlet of the latter, and said bottom 29 is made with an opening 30, which aligns with

the inlet of the mill, the bottom 29 thus serving to direct the coffee to the inlet of the mill without allowing the escape of any around said inlet.

5 At the junction of the upper portion A' of the cabinet and the outwardly-projecting base portion A² a horizontally-disposed box or compartment 32 is disposed parallel with the lower end of the upper part of the cabinet,
10 the top of said box or compartment forming a ledge disposed at right angles to the upper part of the cabinet and having a series of angular openings 33 therein. In the angular openings 33 angular spice-boxes 34 (each hav-
15 ing a tightly-fitting screw-cap 35) are placed, each spice-box having flanges at its upper end to rest on said ledge and prevent the spice-box from falling too far into the box or compartment 32, and also serving to keep
20 dust out of said box or compartment.

My improvements are very simple in construction, render a kitchen-cabinet more practical than heretofore, and are effectual in all respects in the performance of their func-
25 tions.

Having fully described my invention, what

I claim as new, and desire to secure by Letters Patent, is—

1. In a kitchen-cabinet having a compartment for the reception of coffee, a coffee-mill 30 secured in position under said compartment, and a removable cover for the coffee-mill, said cover having a portion disposed in front of the mill, a portion under the mill and a flange disposed behind the mill-support, sub- 35 stantially as set forth.

2. The combination with the body portion of a kitchen-cabinet, and a coffee-mill secured therein, of a removable cover having a por- 40 tion disposed in front of the mill and a portion beneath the mill having a slot therein to receive the spout of the mill, a removable drawer beneath the mill, and a fastening device on the removable cover for holding the 45 drawer in place, substantially as set forth.

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

JESSE M. CURTICE.

Witnesses:

J. D. ABELL,
J. P. CAMP.