

No. 666,810.

Patented Jan. 29, 1901.

R. R. LAKE.
KITCHEN CABINET.
(Application filed July 11, 1900.)

(No Model.)

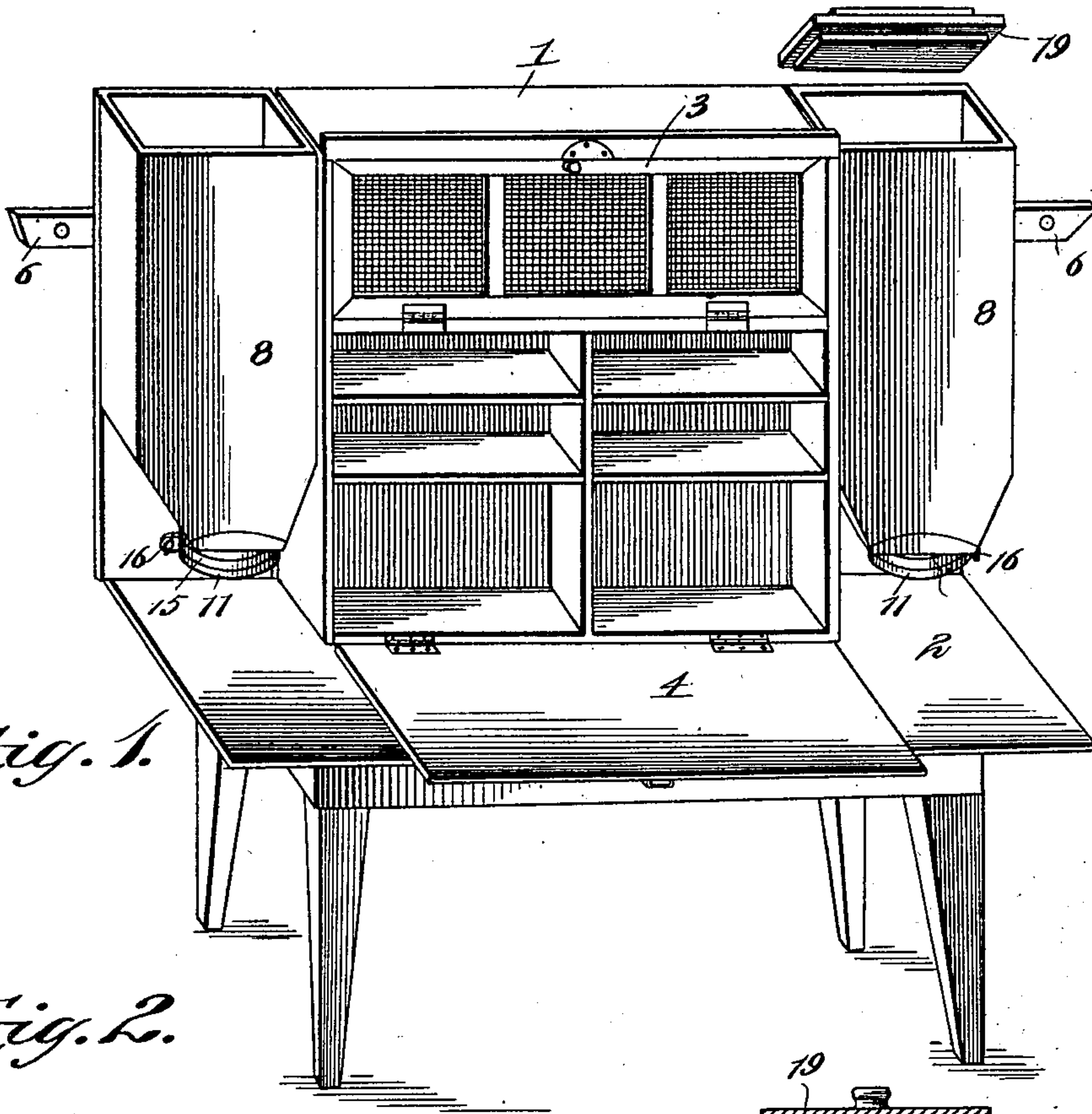


Fig. 1.

Fig. 2.

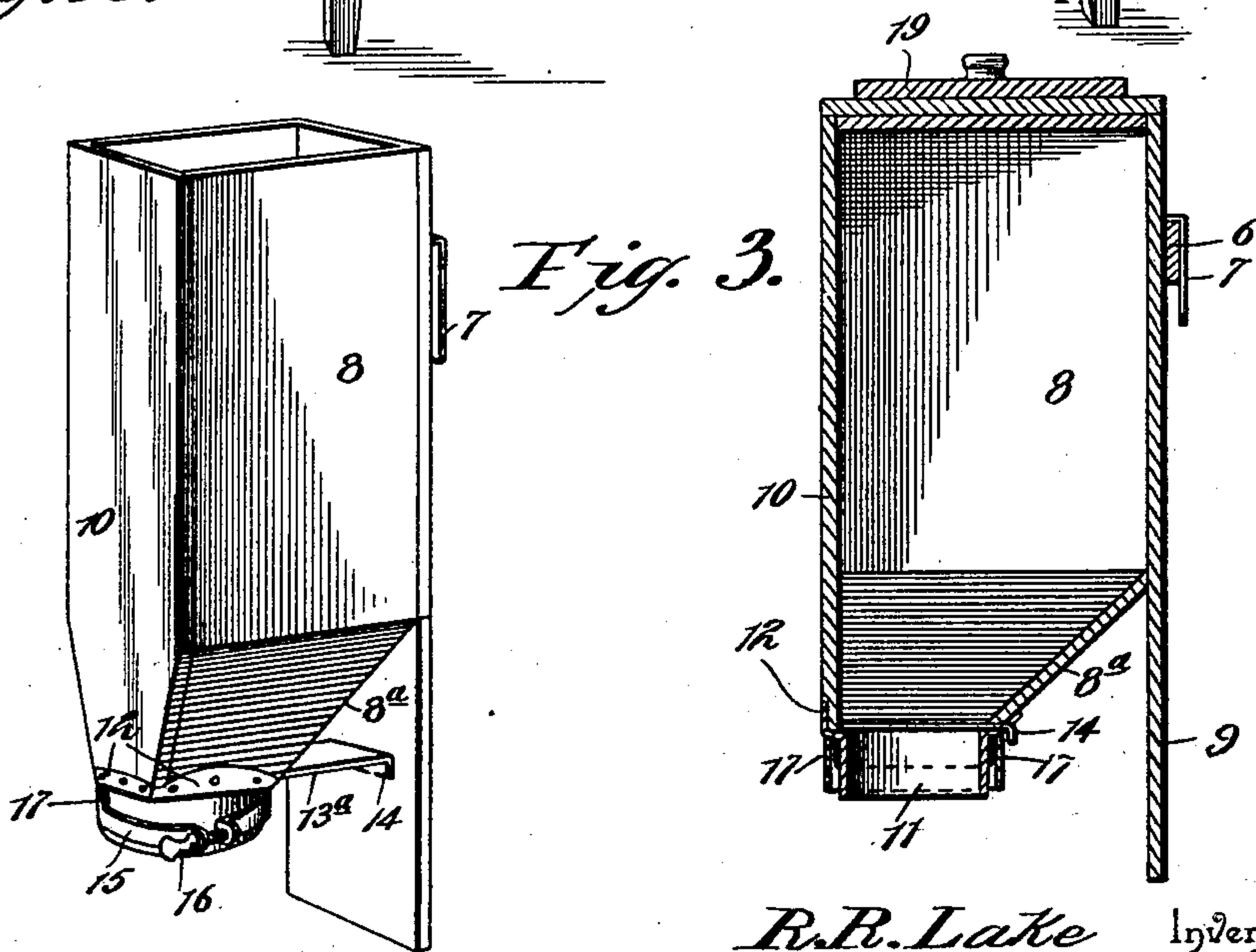


Fig. 3.

Witnesses

C. V. Walker
J. T. Riley

R. R. Lake Inventor
by *C. A. Snow & Co.* Attorneys

UNITED STATES PATENT OFFICE.

REUBEN R. LAKE, OF KEMPNER, TEXAS.

KITCHEN-CABINET.

SPECIFICATION forming part of Letters Patent No. 666,810, dated January 29, 1901.

Application filed July 11, 1900. Serial No. 23,261. (No model.)

To all whom it may concern:

Be it known that I, REUBEN R. LAKE, a citizen of the United States, residing at Kempner, in the county of Lampasas and State of Texas, have invented a new and useful Kitchen-Cabinet, of which the following is a specification.

The invention relates to improvements in kitchen-cabinets.

One object of the present invention is to improve the construction of kitchen-cabinets and to provide an exceedingly simple and inexpensive one of great strength and durability adapted to have its bins readily removed to enable them to be conveniently filled.

A further object of the invention is to provide a bin of this character having means for the attachment of an ordinary sifter and provided with a support adapted to prevent its lower end from coming in contact with the floor or other supporting-surface while it is being filled, whereby a sifter or the means for attaching the same will be protected from injury which would result from such contact.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a kitchen-cabinet constructed in accordance with this invention. Fig. 2 is a perspective view of one of the bins detached. Fig. 3 is a vertical sectional view illustrating the manner of mounting the bins.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates a central casing or cabinet designed to be suspended from a wall or other suitable support above a table 2 and preferably provided with upper and lower doors 3 and 4, the lower door being hinged at its lower edge and adapted to swing downward to the position shown in Fig. 1, and when in this position the said lower door may be conveniently employed as a bread-board. The upper door 3 is preferably provided with panels or sections 5, of wire-netting or other suitable material, to ventilate the upper compartments, and the central casing or cabinet 1 may be divided by partitions and shelves into any desired number of spaces or com-

partments for the reception of various articles and utensils employed in cooking and the preparation of food.

The cabinet or casing is provided with a horizontal support 6, consisting of a cleat projecting from opposite sides of the casing or cabinet and adapted to be engaged by hooks 7 of bins or side casings 8, which are removable to enable them to be readily filled. The horizontal support may be secured to the wall or other supporting-surface and serves as the means for securing the cabinet to the same. A pair of hooks 7 is preferably provided for each of the bins 8, and the lower portion 8^a of each bin is tapered, as clearly shown in Fig. 2, and the rear wall is provided with a depending extension 9, projecting below the lower end of the bin to form a leg and adapted to rest upon the floor or other supporting-surface to hold the lower portion of the bin and the devices carried by the same out of contact with the floor. The front wall 10 of the bin is vertical, and the sides and back of the lower portion 8^a are inclined, the lower end of the bin being spaced from the depending arm or support, as clearly shown in Fig. 3. A cylindrical sleeve or neck 11 is secured to the lower tapered portion of the bin and is provided at its top with an extension 12, consisting of angularly-disposed flanges conforming to the configuration of and secured to the outer faces of the walls of the tapered portion 8^a. The lower end of the bin is provided with a slide or cut-off 13^a, having a depending rear portion or grip 14 located in the space between the rear wall of the tapered portion and the depending arm or support 9. By arranging the cut-off in this manner it is out of the way both when it is open and closed.

The cylindrical sleeve or neck 11 is adapted to receive an ordinary cylindrical sifter, and it is provided with a resilient band 15, having an adjusting device and adapted to clamp such a sifter on the extension or neck. The band has outturned ends, which are perforated for the reception of an adjusting-screw 16, suitable screw-threads being designed to be provided at one end of the band for engaging the threads of the screw. The other end of the band is engaged by a shoulder preferably formed by the head of the screw, and the said band is provided with upwardly-

extending arms 17, designed to be riveted or otherwise secured to the sleeve or neck.

The bins are provided with suitable lids 19, preferably constructed of separate layers of material, as indicated in Fig. 3 of the accompanying drawings, the intermediate layers being preferably extended beyond the lowermost one to provide a flange for supporting the lid.

It will be seen that the kitchen-cabinet is exceedingly simple and inexpensive in construction, that it possesses great strength and durability, and that the bins are readily removable and are provided with means for preventing their lower ends from coming in contact with the floor while they are being filled.

What I claim is—

1. A kitchen-cabinet comprising a central casing and the removable side casings having tapered lower portions and provided at their bottoms with means for detachably supporting an exterior sifter, said side casings being provided with a dependent leg consist-

ing of a continuation of the rear wall of the side casings, and extending downward below the bottom of the casing and arranged to project a sufficient distance beyond an exterior sifter to hold the same out of contact with the floor or other supporting-surface, to prevent such sifter from being injured when the side casings are removed, substantially as and for the purpose described.

2. In a device of the class described, the combination of a bin having a neck, and a resilient band adapted to clamp a sifter on the neck and arranged on the exterior of the same and provided with upwardly-extending arms permanently connected with the bin, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

REUBEN R. LAKE.

Witnesses:

J. T. WORD,
C. N. WITCHER.