

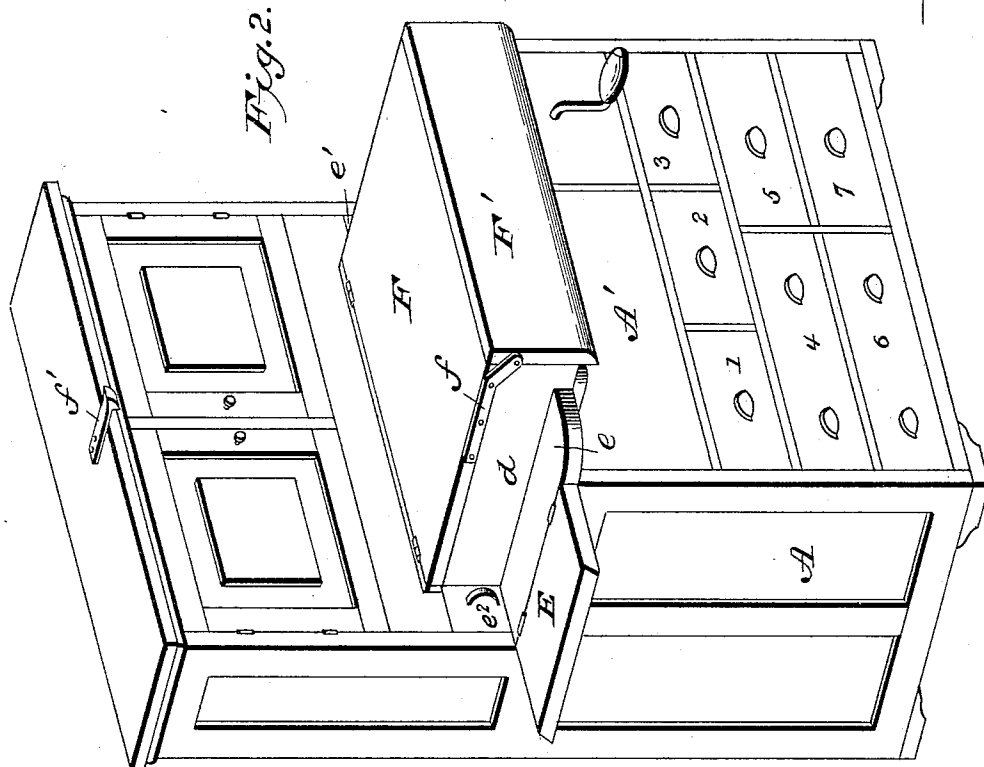
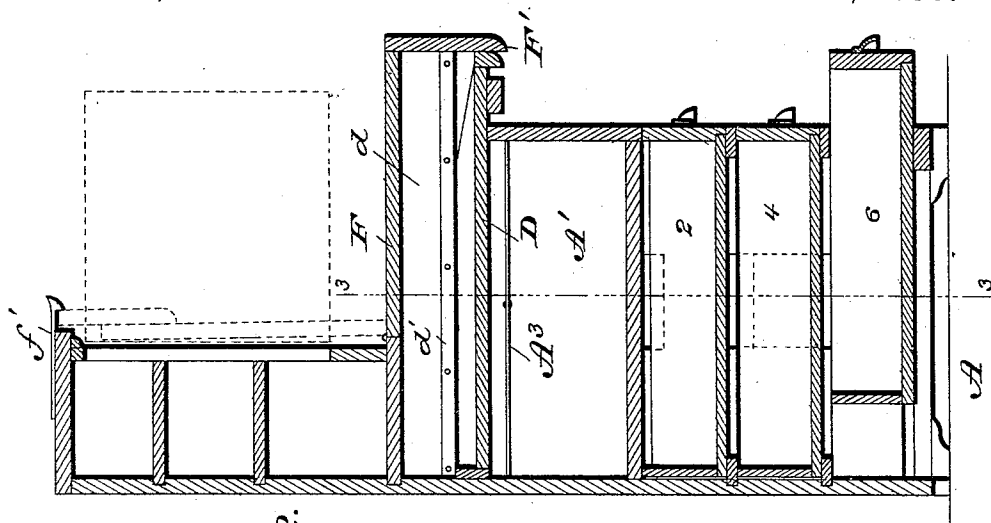
(No Model.)

2 Sheets—Sheet 1.

T. CARNEY.
KITCHEN CABINET.

No. 569,541.

Patented Oct. 13, 1896.



WITNESSES
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Fig. 1.

Thomas Carney
INVENTOR

by *[Signature]*

Attorney

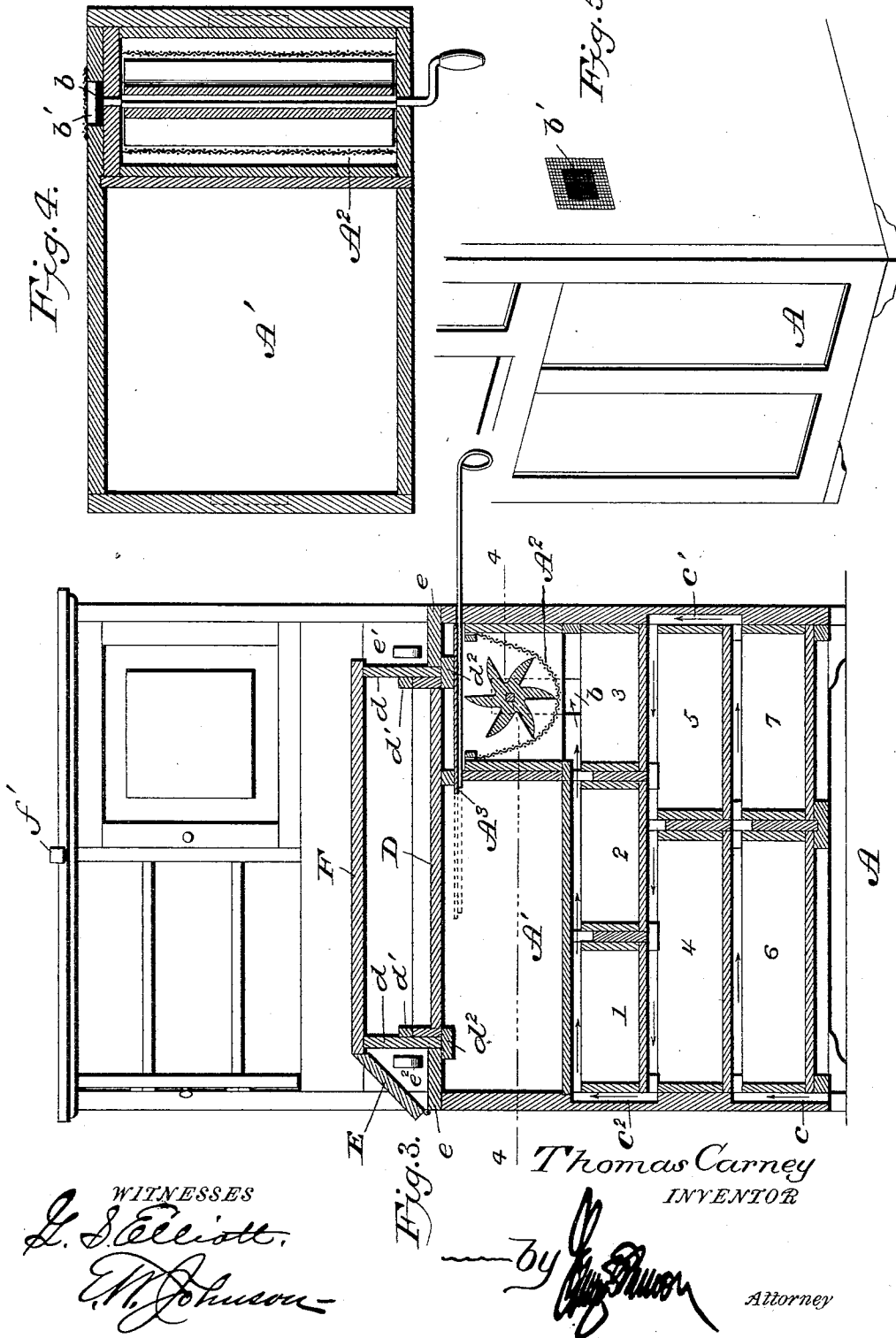
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2 Sheets—Sheet 2.

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UNITED STATES PATENT OFFICE.

THOMAS CARNEY, OF CENTRAL CITY, WEST VIRGINIA.

KITCHEN-CABINET.

SPECIFICATION forming part of Letters Patent No. 569,541, dated October 13, 1896.

Application filed September 5, 1895. Renewed July 11, 1896. Serial No. 599,201. (No model.)

To all whom it may concern:

Be it known that I, THOMAS CARNEY, a citizen of the United States of America, residing at Central City, in the county of Cabell and State of West Virginia, 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, reference being had to the accompanying drawings, and to letters and figures of reference marked thereon, which form a part of this specification.

The object of this invention is to provide a kitchen-cabinet with numerous compartments, drawers, &c., the parts being so constructed and arranged as to have a sieve in juxtaposition to the flour-bin and a hinged cover which is adapted to fold over the bread-board, and is provided with an apron which engages a catch at the top of the cabinet, so as to hold said cover raised while the bread-board is in use or when it is desired to have access to the flour-bin.

The invention also embodies improved means for ventilating the drawers in the lower part of the cabinet, all as will be hereinafter fully set forth, and specifically pointed out in the claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a perspective view of a kitchen-cabinet constructed in accordance with my invention. Fig. 2 is a vertical sectional view, the cover for the bread-board being shown raised in dotted lines. Fig. 3 is a front elevation, the lower part of the cabinet being in section on the line 3 3 of Fig. 2. Fig. 4 is a horizontal sectional view on the line 4 4 of Fig. 3; and Fig. 5 is a perspective view of the lower part of the cabinet, showing the vent in the rear wall thereof.

A designates the lower part of the cabinet, which is provided with a series of drawers 1, 2, 3, 4, 5, 6, and 7, and above the drawers 1 and 2 is located a flour-bin A', and to one side of said flour-bin, above the drawer 3, is a space to receive a sifter A², said sifter being somewhat in the form of an open-bottom drawer, so that the flour will be sifted into the drawer 3, beneath the same. The oper-

ating-handle of the rotary stirrer of the sifter extends through the front, as shown. The sifter is provided with a slide or cut-off A³, the handle of which extends through the side of the cabinet, and said cut-off is adapted to be slid so as to cover the sifter, or it can be moved into the flour-bin to form a flat shelf, upon which a receptacle may be placed in removing some of the flour.

The drawers in the lower part of the cabinet are ventilated by air entering the lower end, traversing the upper part of the drawers, and passing out of a vent in the rear wall of the cabinet. This circulation of air is accomplished by providing a channel *c* in one side of the cabinet alongside the drawer 6, which opens into the space above said drawer and communicates with the space above the drawer 7 through an opening in the partition between said drawers and enters a channel *c'* in the other side of the cabinet. From the channel *c'* the air passes across the drawers 5 and 4 to a channel *c²*, and from the channel *c²* across the upper part of the drawers 1, 2, and 3, where it communicates with a channel *b* in the rear wall of the cabinet and passes out of the exit opening or vent *b'*. By this arrangement I provide means for ventilating the drawers, which is especially desirable, as they are intended to contain food products, meal, &c.

Above the flour-bin A' and sifter A² the cabinet is provided with vertical strips *d*, attached to the inner edges of the top pieces *e*, and these vertical strips have guide-strips *d'* and *d²* secured thereto, between which a bread-board D is adapted to slide, and when said bread-board is slid in place it will cover both the flour bin and sifter.

The upper part of the cabinet above the top boards *e e* is provided with small drawers *e'* and *e²*, adapted to receive salt and spices. One of the top boards *e* may support a spice or coffee mill, while the other top board has hinged thereto a leaf E, as shown.

F designates a cover for the bread or kneading board, which cover is hinged to the lower edge of the upper part of the cabinet and is adapted to rest when lowered upon the upper edges of the vertical strips *d*. This cover is provided with an apron F', attached thereto by a pair of bent metal strips *f*, between the

outer ends of which the said apron F' is pivoted in such a manner that it can swing upon its hinges when the cover is raised. The ends of the metal strips *f* extending beyond the front edge of the kneading-board, it will be seen that when the said kneading-board is raised to a vertical position the upper edge of the apron will extend above the upper edge of the kneading-board and the bend in the strips *f* will allow the apron F' to hang vertically. The cover F, with its apron F', when lowered form a closed compartment above the kneading-board, which may be used for raising dough or as a storage compartment. The upper part of the cabinet is provided with a cupboard and the top has a catch *f'*, attached thereto, which engages with the edge of the apron F' when the cover is raised to a vertical position. It will be noted that as the apron is connected to its hinges near its upper end the lower end will hold the same in engagement with the catch by gravity, and when it is desired to disengage the apron from the catch it is only necessary to move the lower end outwardly. The doors of the cupboard are so positioned that the cover F may be held in a raised position when said doors are either opened or closed.

The invention hereinbefore described provides a convenient kitchen-cabinet in which means are provided for ventilating the lower drawers or compartments and effective means provided for holding the cover F raised.

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

1. In combination with a kitchen-cabinet constructed substantially as shown, of a cover F hinged to the lower edge of the upper part

of the cabinet, an apron F' hinged to the outer edge of the cover, so that the edge of the apron will extend above the edge of the cover when the latter is raised and a hook *f'* attached to the top of the cabinet so that the apron will engage therewith when the cover is raised, substantially as shown and for the purpose set forth.

2. In combination with a kitchen-cabinet having vertical strips *d d* and a kneading-board at the lower end of said strips, of a cover F hinged to the cabinet so as to rest upon the upper edges of the strips *d d*, an apron F' connected to the outer edge of the cover by strap-hinges as shown, and a catch *f'* attached to the top piece of the cabinet so as to engage with the upper edge of the apron when the cover is raised to a vertical position, substantially as shown and for the purpose set forth.

3. As an improved article of manufacture, a kitchen-cabinet constructed substantially as shown and provided with a series of drawers, the frame of the cabinet having air passages or channels which communicate with the drawers and provide means for ventilating the same, a bin and a sifter above the drawers, strips *d d* supporting a removable kneading-board, a cover F adapted to rest upon the upper edges of the strips *d d* when lowered, and an apron F' hinged to the outer edge of the cover and adapted to engage a catch *f'* at the upper end of the cabinet when the cover is raised, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

THOMAS CARNEY.

Witnesses:

THOS. W. TAYLOR,
J. W. PERRY.