

(No Model.)

C. L. SMITH.
PROVISION CHEST.

No. 535,926.

Patented Mar. 19, 1895.

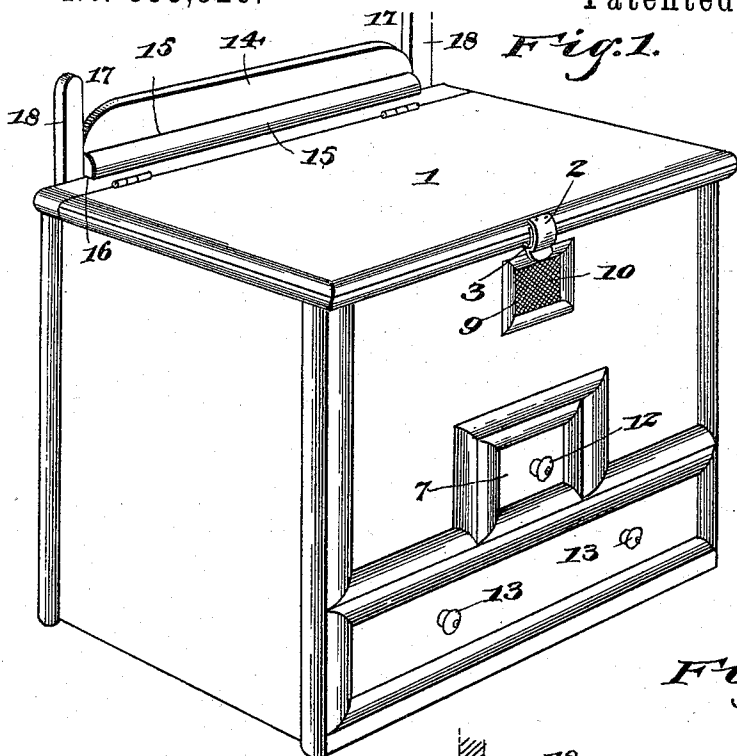


Fig. 1.

Fig. 4.

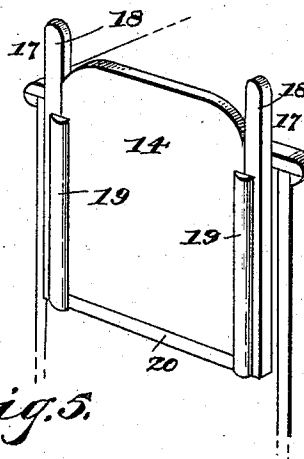


Fig. 5.

Fig. 2.

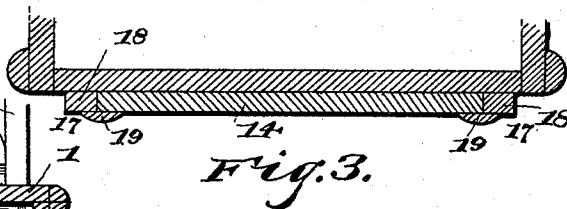
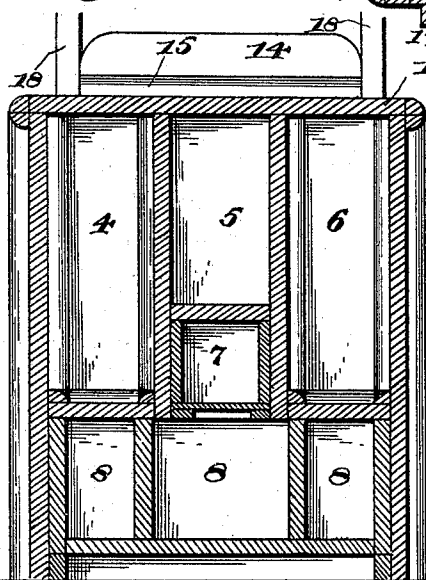
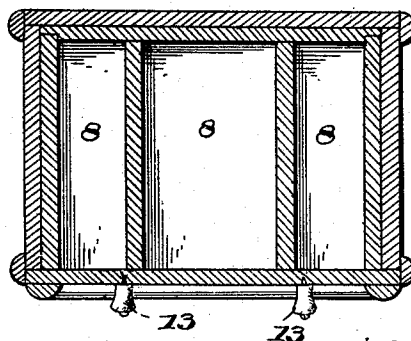


Fig. 3.



Inventor

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Witnesses

B. S. Ober,
J. B. Owen.

By his Attorneys.

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UNITED STATES PATENT OFFICE.

CHARLES L. SMITH, OF FAIRFIELD, IOWA.

PROVISION-CHEST.

SPECIFICATION forming part of Letters Patent No. 535,926, dated March 19, 1895.

Application filed March 15, 1894. Serial No. 503,791. (No model.)

To all whom it may concern:

Be it known that I, CHARLES L. SMITH, a citizen of the United States, residing at Fairfield, in the county of Jefferson and State of Iowa, have invented a new and useful Provision-Chest, of which the following is a specification.

My invention relates to a provision chest or cabinet adapted for use in the culinary department of an establishment, and the object in view is to provide a chest of which an essential part is a kneading-board, said kneading-board serving as a guard for the rear edge of the top of the cabinet, (the latter being in a horizontal plane,) to prevent articles placed upon said top from being pushed beyond the rear edge, and of which the guides which support the kneading-board in position to serve as a guard perform the function of stops to limit the movement of the lid of the chest when the latter is raised to give access to the interior.

Further objects and advantages of the invention will appear in the following description, and the novel features thereof will be particularly pointed out in the appended claim.

In the drawings,—Figure 1 is a perspective view of a chest constructed in accordance with my invention. Fig. 2 is a vertical transverse section of the same. Fig. 3 is a horizontal section taken through the lower drawer. Fig. 4 is a detail perspective view of the kneading-board and the seat in which it is fitted, and including the contiguous portions of the chest. Fig. 5 is a horizontal section of the kneading-board, lateral guides, and the contiguous portion of the chest.

Similar numerals of reference indicate corresponding parts in all the figures of the drawings.

The chest is provided with a flat horizontal hinged top or lid 1, provided at its front edge with a suitable catch or locking device 2, which is adapted to engage a shoulder 3 attached to the front of the chest. The upper portion of the interior of the chest is divided by suitable partitions to form compartments 4, 5, and 6, the central compartment 5 being of less depth than the side compartments 4 and 6, and a drawer 7 being fitted in the

lower end thereof. Said drawer is provided on its exposed or front end with a knob 12.

Below the series of compartments above described is a drawer 8 divided by suitable partitions to form the compartments and provided on its front end with knobs 13. A ventilating opening 9 is formed in the front of the chest and communicating with the central compartments 5, said opening being covered by a wire screen 10.

Affixed to the rear side of the chest is a seat for the kneading-board 14, said seat consisting of vertical guides 17 arranged at an interval corresponding with the width of the kneading-board, and a horizontal strip 20 connecting the lower ends of the guides. The guides consist of strips 18 which are of a thickness corresponding with the kneading-board and which extend above the plane of the top of the chest to form stops for the hinged top 1, and the overhanging cleats 19 which are secured to the rear surfaces of the strips 18 and extend inward to overlap the edges of the kneading-board to prevent rearward displacement of the latter. The horizontal strip 20 is arranged at a less distance below the plane of the top of the chest than the length of the kneading-board, whereby when the kneading-board is arranged in place in the seat provided for its reception, its upper edge projects above the plane of the top of the chest between the upward extensions of the strips 18 to form a guard in conjunction with said strips 18 to prevent articles placed upon the top of the chest from being accidentally pushed off at the rear, and to prevent articles on said top from sliding or rolling off in case the top is raised slightly to reach articles within the upper compartments of the chest.

In order to avoid a narrow opening or crack between the front surface of the kneading-board and the rear surface of the chest, through which small articles might fall in rear of the device, I employ a bead 15 secured to the front surface of the kneading-board at an interval from its upper edge and in such a position that its flat lower surface 16 bears upon the upper surface of the top. This bead overlaps the top a sufficient distance to break the joint between the kneading-board and the top.

It will be seen that when the kneading-board is required in the operation of making bread or pastry it may be readily removed from its seat on the back of the chest, and that when not in use for such purpose it performs the function of a guard for the top of the chest. Thus the expense of forming a permanent guard is avoided and a suitable and convenient receptacle for retaining the kneading-board when not in use is provided without adding to the cost of manufacture of the chest.

The above described bead 15 is adapted to be placed in contact with the front edge of a table upon which the kneading-board is arranged when about to be used in making pastry to prevent the board from being pushed about, and the portion which projects beyond this bead may be utilized by the cook to hold the bead in contact with the edge of the table.

Having described my invention, I claim—

The combination with a provision chest provided with suitable compartments and having a horizontal hinged top or lid which is hinged slightly in front of the plane of the rear surface of the chest, of a seat affixed to the rear side of the chest and comprising ver-

tical spaced guides 17 connected at their lower ends by a transverse strip 20, each guide consisting of a strip 18 which projects above the plane of the top of the chest to form a stop for the hinged top or lid, and a cleat 19 secured to the strip 18 and overlapping the inner edge thereof, and a kneading-board equal in width to the interval between the inner edges of the strips 18 and projecting under the inner edges of the cleats 19 and being of greater length than the distance between the strip 20 and the plane of the top of the chest to extend vertically above said plane and form a rear guard therefor, and provided on its front surface with a bead 15 having a flat lower side which bears upon the surface of the top of the chest and breaks the joint between the same and the kneading-board, substantially as specified.

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

CHARLES L. SMITH.

Witnesses:

WILLIAM RUSSELL,
E. A. YOUNG.