

No. 622,335.

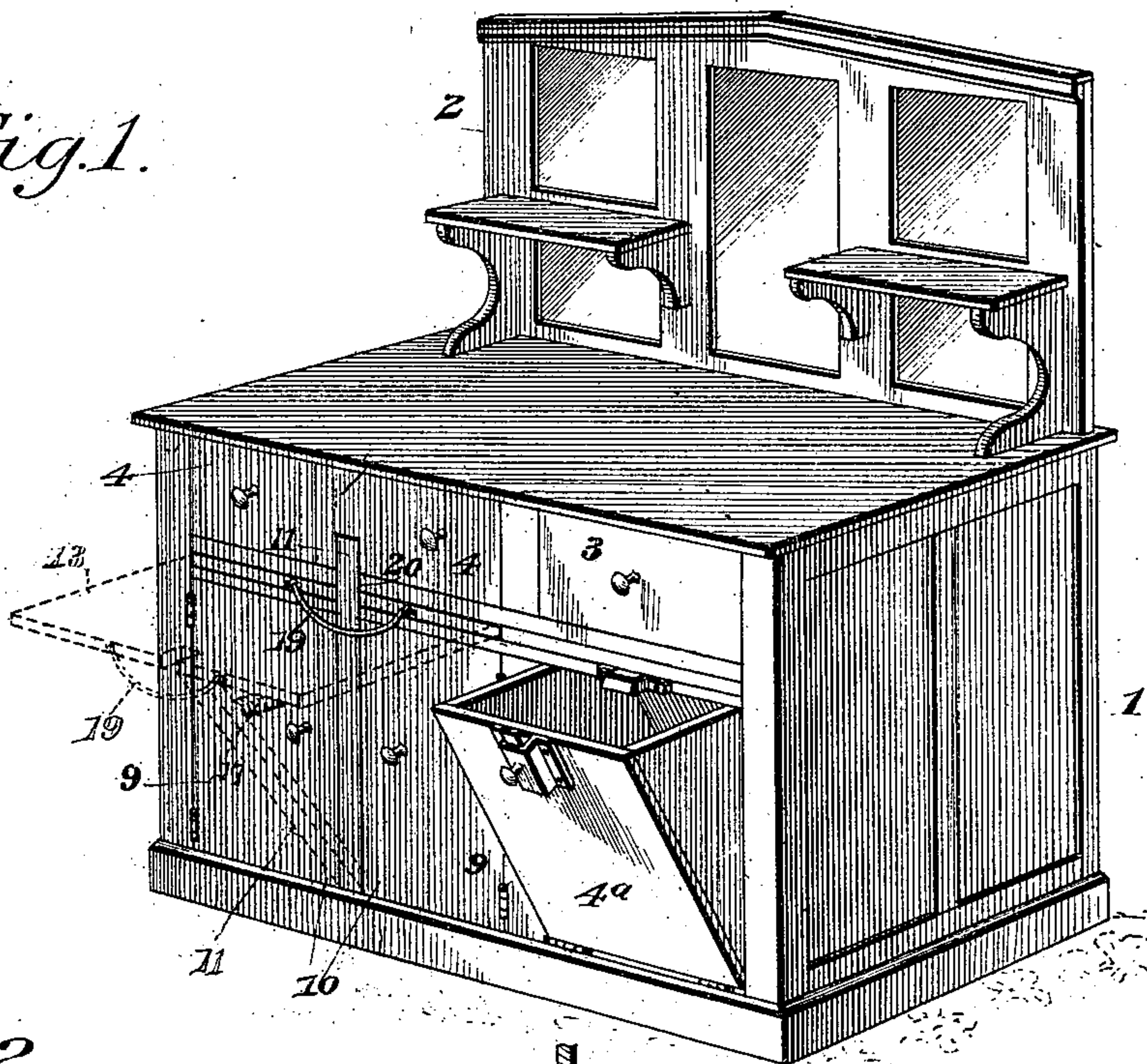
Patented Apr. 4, 1899.

A. W. & T. J. EALES.  
KITCHEN CABINET.

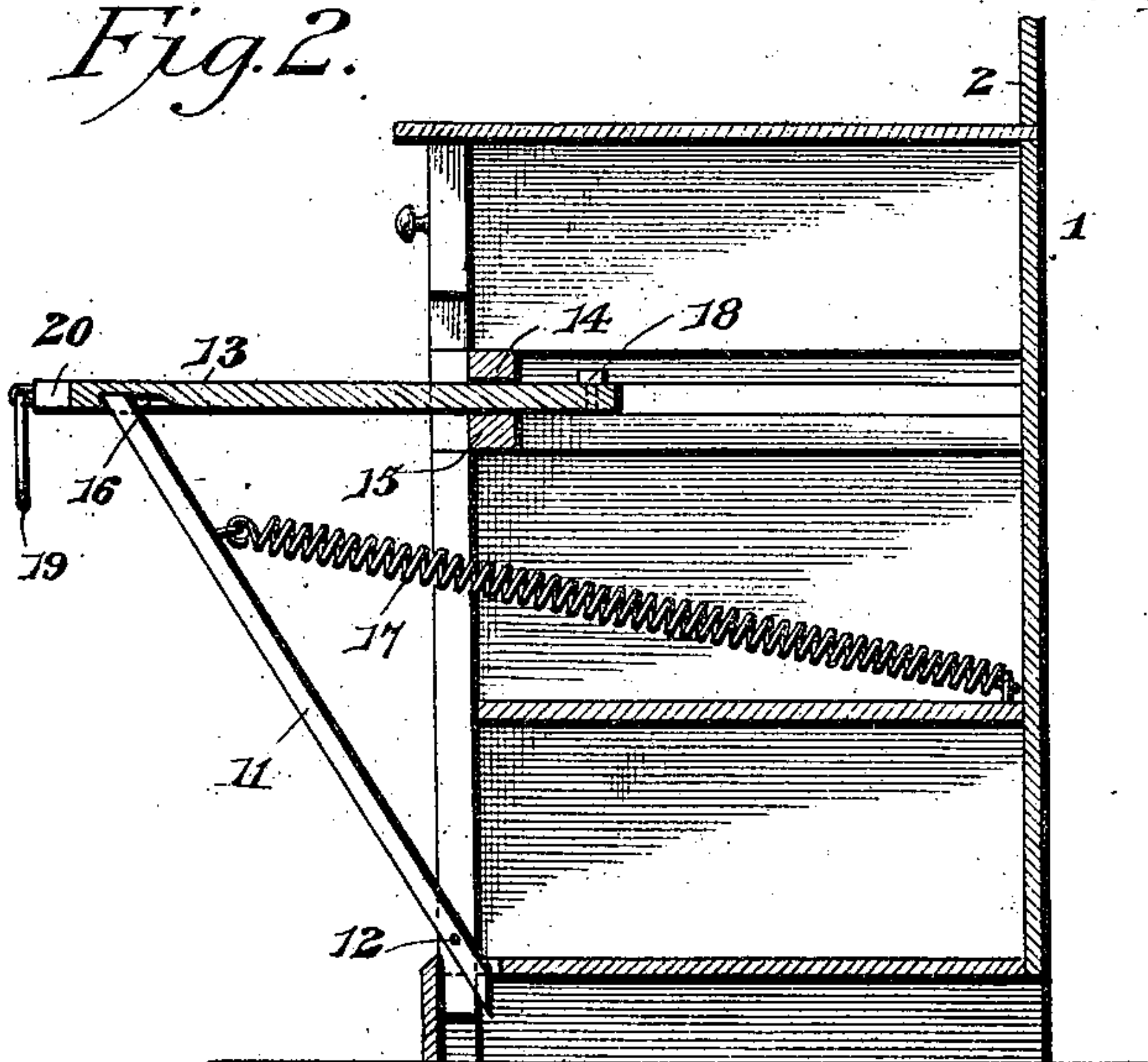
(Application filed Feb. 9, 1898.)

(No Model.)

*Fig. 1.*



*Fig. 2.*



Witnesses

*Jack L. McLaughlin*  
*J. H. Riley*

By their Attorneys,

*C. A. Snow & Co.*

Inventors  
*Arch W. Eales*  
*Thomas J. Eales*



# UNITED STATES PATENT OFFICE.

ARCH W. EALES AND THOMAS J. EALES, OF DUNKINSVILLE, OHIO.

## KITCHEN-CABINET.

SPECIFICATION forming part of Letters Patent No. 622,335, dated April 4, 1899.

Application filed February 9, 1898. Serial No. 669,657. (No model.)

*To all whom it may concern:*

Be it known that we, ARCH W. EALES and THOMAS J. EALES, citizens of the United States, residing at Dunkinsville, in the county of Adams and State of Ohio, have invented a new and useful Kitchen-Cabinet, of which the following is a specification.

The invention relates to improvements in kitchen-cabinets.

The object of the present invention is to improve the construction of kitchen-cabinets, more especially the manner of mounting bread-boards, and to provide an efficient support for the same which when free to act will automatically return the bread-board to its position within the kitchen-cabinet.

The invention consists in the construction and novel combination and arrangement of parts, as 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 vertical sectional view illustrating the manner of mounting the bread-board.

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

1 designates a kitchen-cabinet constructed of any suitable material and designed to be ornamented in any desired manner and consisting of a lower rectangular portion or body and a top or back 2. The body or lower portion is provided with an upper horizontal series of drawers 3 and 4, and it has at one side, beneath the drawer 3, which is preferably wider than the other drawers, a bin 4<sup>a</sup>.

The kitchen-cabinet is provided at its front, below the drawers 4, with doors 9, which have their free edges abutting against strips 10, and the latter are spaced apart to provide an opening which is extended vertically above the doors 9 and is adapted to receive a brace

1. The brace 11, which is hinged or pivoted at its lower end at 12, is adapted to support a bread-board 13, which when not in use is arranged within the kitchen-cabinet at a point below the horizontal series of drawers between the drawers 4 and the doors 9. Parting-strips 14 and 15 are arranged beneath the drawers 3 and 4 and at the upper edges of the bin 4<sup>a</sup> and the doors 9, the space between

the same being open adjacent to the doors and the drawers 4 for the reception of the bread-board.

The bread-board is provided in its lower face, near its outer edge, with a recess 16, adapted to be engaged by the upper edge of the brace 11, which engages the outer wall of the recess. When the upper end of the brace is interlocked with the recess of the lower face of the bread-board, the latter is supported and is locked in its extended position. A spiral spring 17 is connected at its outer end to the upper portion of the brace 11 and at its inner end to the cabinet at the back thereof and is adapted, when the brace is disengaged from the recess, to return the bread-board and brace to their closed positions and maintain them in such.

The bread-board is provided at its upper face, near its rear edge, with a transverse cleat 18, forming a stop, and adapted to abut against the upper parting-strip 14 to limit the outward movement of the bread-board. The parting-strips 14 and 15 and that portion of the frame of the cabinet directly above the opening between the strips 10 are recessed to form the extension of said opening.

The bread-board is provided at its outer edge with a centrally-arranged bail 19, which receives the upper end of the brace when the parts are folded, as illustrated in Fig. 1 of the accompanying drawings, and the front edge of the bread-board is recessed at 20 to permit the brace to lie flush with the outer face of the cabinet.

The drawers 3 and 4 and the compartments below the drawers 4 may be divided and arranged in any desired manner, and various other compartments may be provided if necessary or desirable.

The invention has the following advantages: The bread-board is firmly supported in its extended position, and it is automatically returned within the cabinet when the brace is disengaged from the recess and arranged at the front edge of the board.

Changes in the form, proportion, and minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of this invention.

What we claim is—

1. The combination of a kitchen-cabinet pro-



vided with an extensible board, and a spring-  
actuated brace pivoted at its lower end be-  
neath the board and having its upper end free,  
said brace being arranged to engage the lower  
5 face of the board to support the same in its  
extended position and adapted also to engage  
the outer edge of the board to slide the same  
inward and retain it in its position within the  
cabinet, substantially as described.  
10 2. The combination with a kitchen-cabinet  
provided with an extensible board and having  
a vertical opening at its front, a brace piv-  
oted at its lower end in the opening and hav-  
ing its upper end free and arranged to engage  
15 the lower face of the board to support the  
same and adapted also to engage the outer  
edge of the board to return the same to and  
retain it in its closed position, and a spiral  
spring secured to the kitchen-cabinet and to  
20 the brace and adapted to be drawn out through  
the vertical opening, substantially as de-  
scribed.

3. The combination with a kitchen-cabinet  
provided with an extensible board and having  
a vertical opening, said board being provided 25  
at its lower face with a recess 16 and having  
a recess 20 at its outer edge in advance of the  
said recess 16, a bail secured to the outer edge  
of the board at opposite sides of the recess 20,  
a brace pivoted at its lower end within the 30  
opening and having its upper edge free and  
adapted to engage either of the recesses 16  
and 20 and capable of supporting the board  
in its extended position and of returning to  
and retaining it in its closed position, sub- 35  
stantially as described.

In testimony that we claim the foregoing as  
our own we have hereto affixed our signatures  
in the presence of two witnesses.

ARCH W. EALES.  
THOMAS J. EALES.

Witnesses:

J. W. LITTLE,  
J. L. FOSTER.