Jan. 8, 1929. 1,698,578

P. BERGMANN

CABINET

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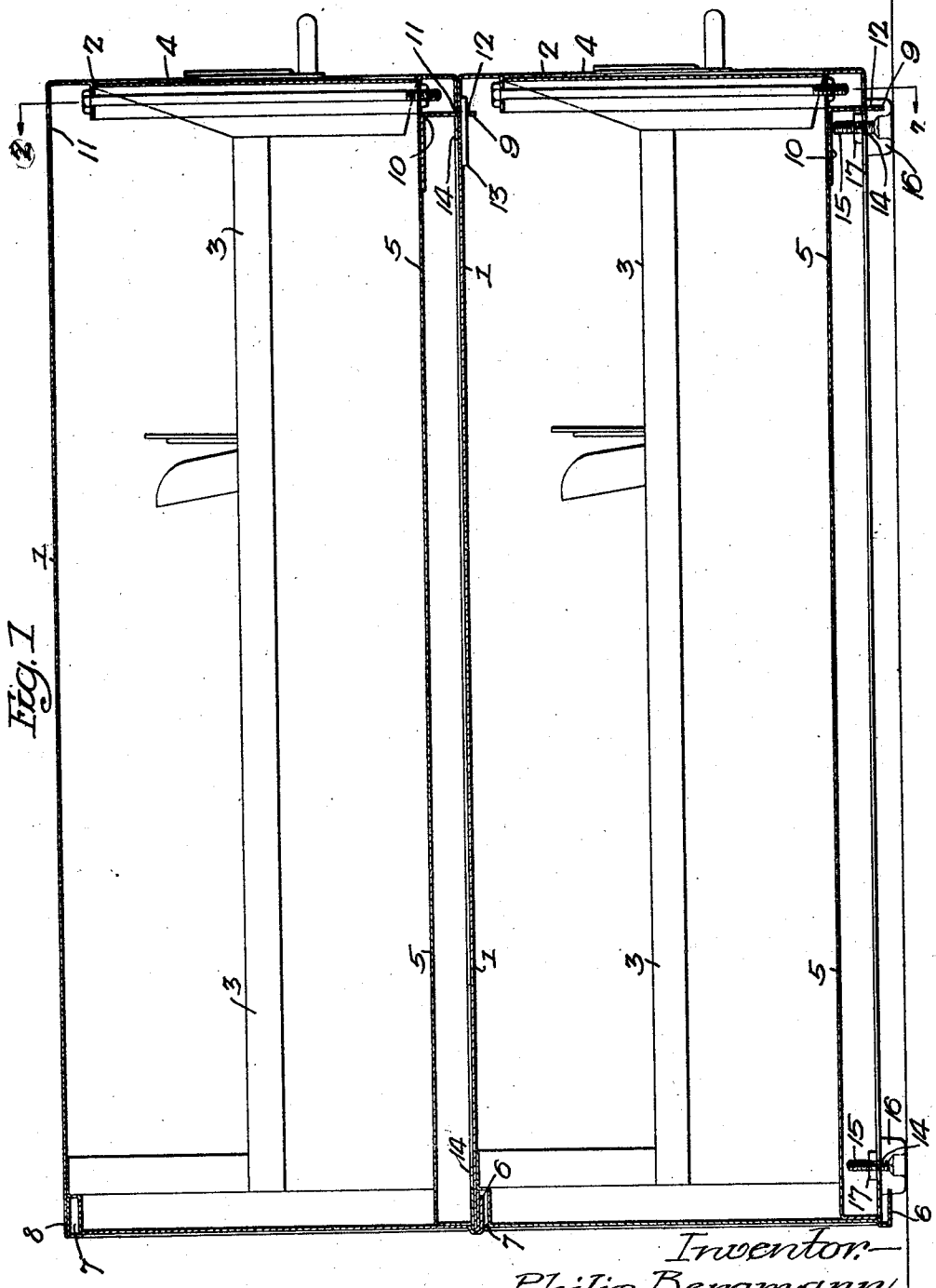


Fig. 1

Inventor.—
Philip Bergmann.
by his Attorneys.—
Howson & Howson

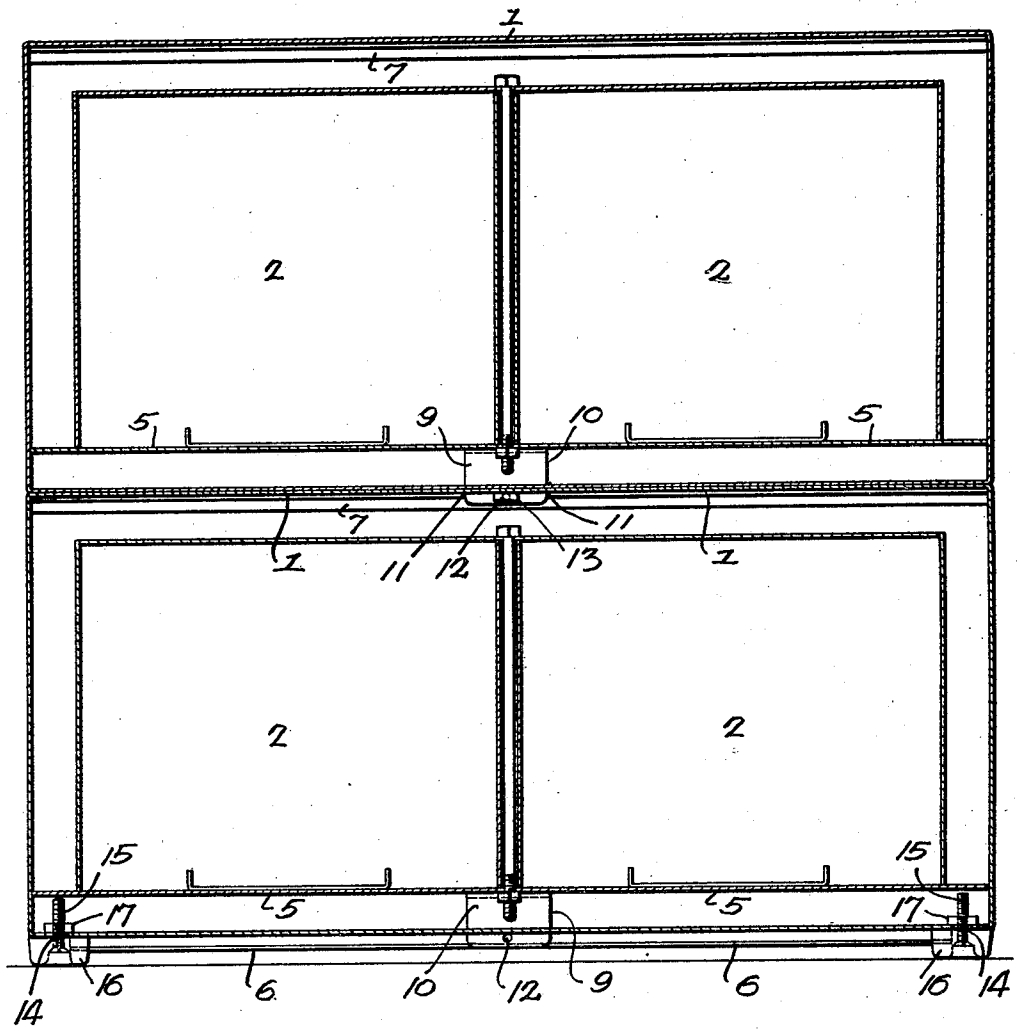
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P. BERGMANN

CABINET

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Fig. 2.



Inventor-
Philip Bergmann,
by his Attorneys-
Howson & Howson.

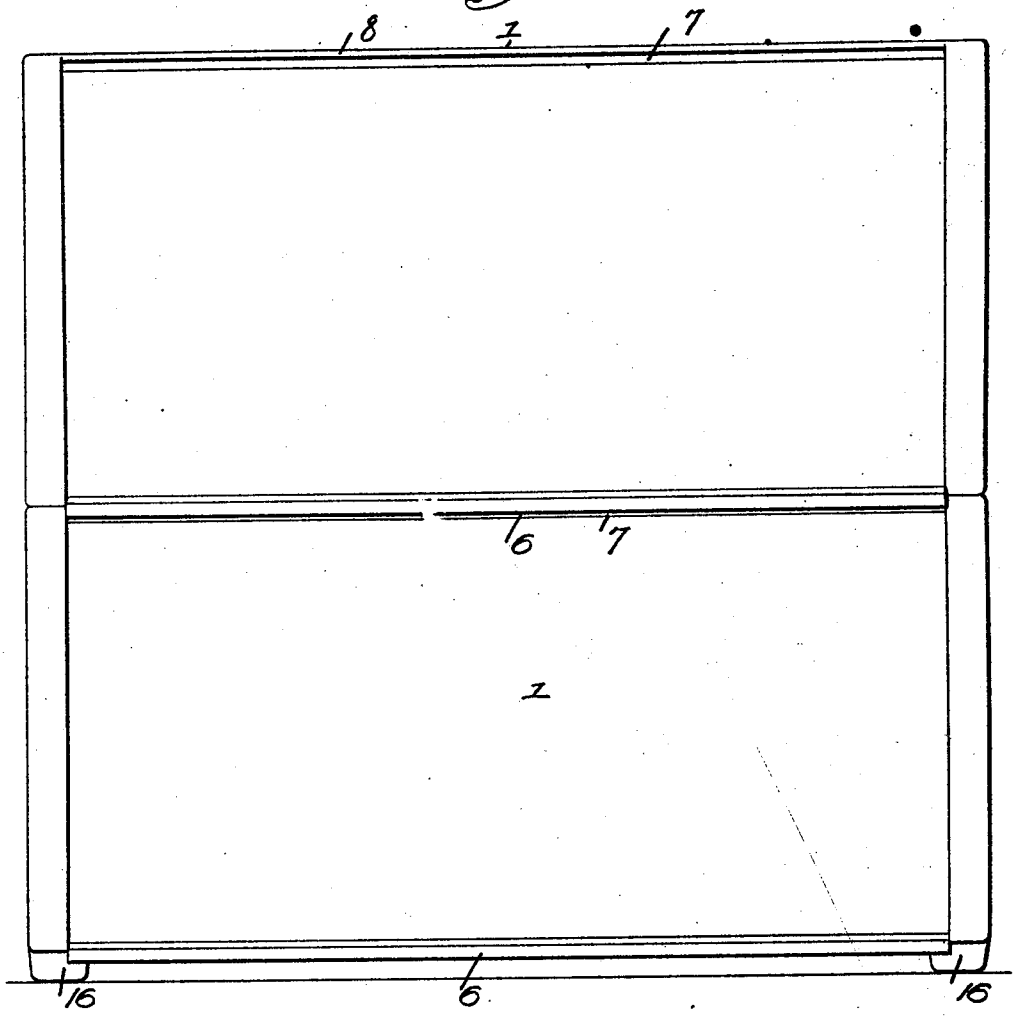
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P. BERGMANN

CABINET

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Fig. 3.



Inventor:-
Philip Bergmann.
by his Attorneys.-
Howson & Howson

Patented Jan. 8, 1929. 1,698,578

UNITED STATES PATENT OFFICE.

PHILIP BERGMANN, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO COLUMBIA STEEL EQUIPMENT COMPANY, OF PHILADELPHIA, PENNSYLVANIA, A CORPORATION OF PENNSYLVANIA.

CABINET.

Application filed November 3, 1926. Serial No. 146,016.

This invention relates to that type of cabinet which consists of a plurality of like units adapted to be arranged in superposition, each unit constituting a complete cabinet capable of use singly or, as described, in connection with other similar units.

The principal object of the present invention is to provide a unitary cabinet of this type in which the units are provided with novel and advantageous means for locking the units in the superimposed position, each unit also provided with means for attaching suitable rubber or other supporting legs or casters.

In the attached drawings, in which I have illustrated a cabinet made in accordance with my invention:

Figure 1 is a longitudinal section through a cabinet comprising two units;

Fig. 2 is a section on the line 2—2, Fig. 1, the drawers being removed from the casing, and

Fig. 3 is a rear elevation of the cabinet.

With reference to the drawings, each unit of the cabinet comprises the usual rectangular outer shell or casing 1 including at the front rectangular openings 2, 2 for drawers 3, 3, each drawer including a front plate or panel 4 adapted to neatly close one of the said openings 2. The cabinet also comprises a false bottom 5 which in the present instance constitutes a support for the drawer, and the side walls of the cabinet are extended below the bottom 5 and are flanged inwardly. The rear wall extends below the others and its inturned flange 6 forms what in effect is a forwardly projecting hook underlying the rear edge of the casing.

Each of the units has also at the top edge and extending inwardly from the rear face a transverse recess 7 adapted to receive the flange 6 of a superimposed section, as clearly illustrated in Fig. 1. Preferably the upper wall 8 of the recess 7 is of such thickness as to neatly fit between the flange 6 and the bottom of the casing of the superimposed section so that the two units are held snugly together.

Each of the units has at the forward end a downwardly projecting transverse tongue 9 formed in the present instance by an angle piece 10, one leg of which is secured to the under side of the false bottom 5, while the other leg of the angle forms the tongue 9 which projects downwardly below the inturned lower end of the forward wall of the cabinet. Each unit also has in the upper wall and at the forward end a slot 11 adapted for reception of the tongue 9 of a superimposed unit, as clearly shown in Fig. 1, and the respective tongues are apertured at 12 for reception of a cotter pin or other securing element 13. The aperture 12 is so located in the tongue 9 that it lies directly below the top wall of the underlying unit, and with the cotter pin inserted, which is made possible by a withdrawal or partial withdrawal of one of the drawers of the lower section, the two units are snugly secured together at the front and in such manner as to prevent relative movement in a longitudinal direction. The tongue, therefore, with the cotter pin 13, not only holds the units together at the front, but prevents a relative movement of the units such as might carry the tongue 6 free of the recess 7 at the rear, and in this manner, the two units are firmly secured together, at the rear by the flange 6, and at the front by the tongue 9 and pin 13.

In addition, each of the sections is provided in the respective inturned flanges of the bottoms of the walls of the cabinet and at each corner, with an aperture 14 for reception of the threaded stud 15 of a foot element or caster 16 which extends below the bottom of the flange 6 and the lower edge of the tongue 9 and supports the under casing in a horizontal position upon a supporting surface; nuts 17 being provided for retaining the studs 15 in the said apertures 14.

I claim:

A cabinet comprising a plurality of superimposed units, each unit having a transverse recess along its upper rear edge and an aperture in the top adjacent the forward edge, a depending inwardly extending flange at the lower rear edge and a depending element adjacent the forward edge of each unit, the flange of one unit being inserted in the recess and the said depending element being inserted in the said top aperture of the contiguous unit, and means for locking the said depending element in the aperture.

PHILIP BERGMANN.