

Dec. 1, 1931.

J. M. KAUFMAN

1,834,313

FOOT FOR SHOW CASES AND CABINETS

Filed Sept. 21, 1928

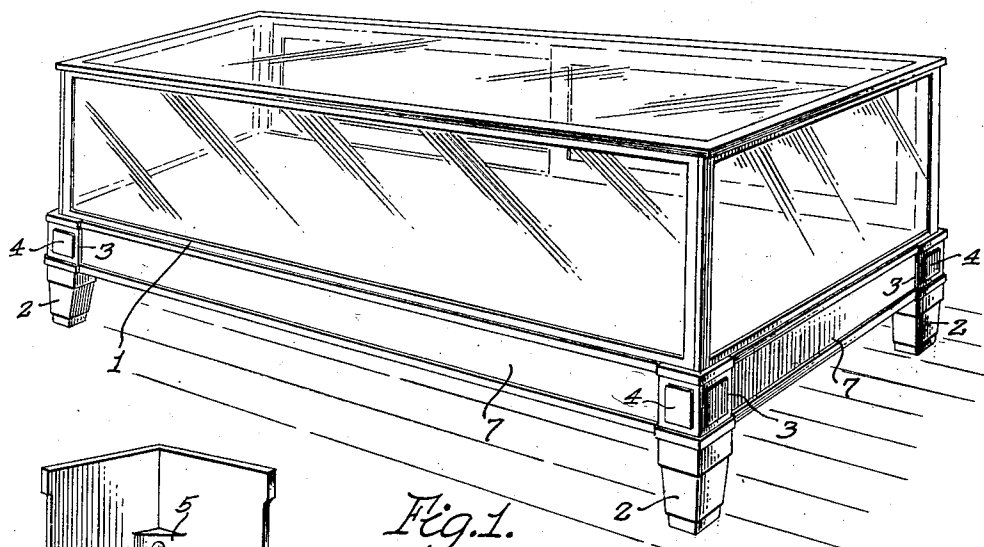


Fig. 1.

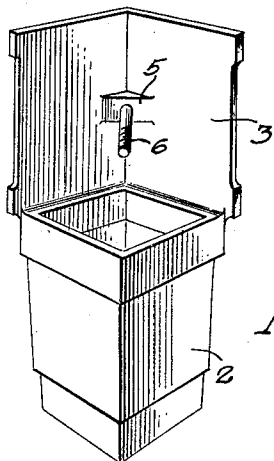


Fig. 4.

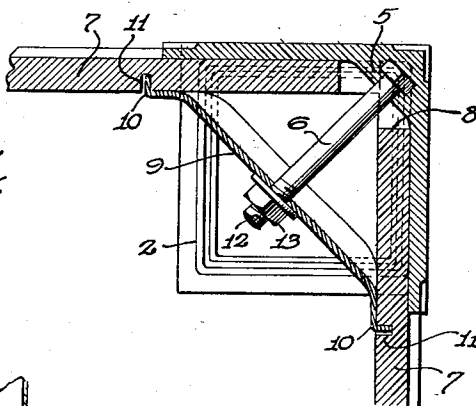


Fig. 3.

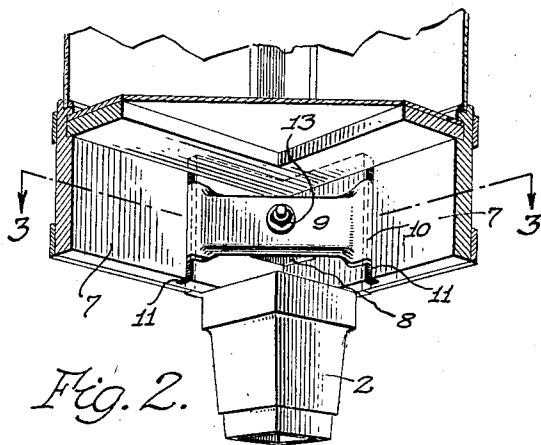


Fig. 2.

Inventor
Jacob M. Kaufman,

By *Burt V. Burt*

Attorneys

UNITED STATES PATENT OFFICE

JACOB M. KAUFMAN, OF DETROIT, MICHIGAN, ASSIGNOR TO AMERICAN SHOW CASE & MFG. CO., OF DETROIT, MICHIGAN, A CORPORATION OF MICHIGAN

FOOT FOR SHOW CASES AND CABINETS

Application filed September 21, 1928. Serial No. 307,352.

The present invention pertains to a novel foot construction devised especially for show cases but applicable also to all kinds of cabinets in general.

5 The usual foot for cabinets or show cases is a separate member in the nature of a peg secured at the bottom or lower surface of the supported member. Due to the comparatively great weight of the latter member, especially when filled, and to the small area of attachment between the parts, the feet are liable to be broken off or loosened when the furniture is moved or dragged across the floor.

15 The object of the present invention is to provide a firmer and more durable mode of attachment between the feet and the supported member, having lateral contact and bearing with the sides of the supported member rather than exclusively at the bottom thereof.

25 The invention comprises an angle member formed as an integral part of the foot at the upper end thereof and adapted to receive one of the corners of the supported member. Means are provided for drawing and clamping this angle member into firm engagement with the corner.

30 The invention is fully disclosed by way of example in the following description and in the accompanying drawings in which

Figure 1 is a perspective view of a show case equipped with feet according to the invention;

35 Fig. 2 is a sectional perspective view at one of the corners of the show case showing the manner of attachment of the foot thereto;

Fig. 3 is a horizontal section on the line 3-3 of Fig. 2 and

40 Fig. 4 is a perspective view of the foot.

Reference to these views will now be made by use of like characters which are employed to designate corresponding parts throughout.

45 In Figure 1 is illustrated a show case 1 mounted on a plurality of legs 2. Also the invention is herein illustrated and described with reference to a show case, and is also applicable to various constructions mounted on legs, which are referred to as "cabinets."

50 The leg 2 is of a hollow metal structure

having sufficient strength to support its load and is formed at its upper end with an angle member 3, the sides of which are contained from two sides of the leg proper. The angle structure is preferably integral with the leg and is provided with a suitable ornamentation 4. In the vertex of the angle member is a reinforcement 5 in which is anchored one end of a rod or bolt 6 which substantially bisects the angle.

60 This structure is adapted to engage exteriorly a corner formed by the bottom rails 7 of the cabinet 1. This corner is partly cut away as at 8 in order to permit passage of the rod 6 into the frame comprised by the rails 7. A clamping member 9 is positioned across the intersecting rails and has its ends suitably bent as at 10 for notches 11 in said rails. The free end of the rod 6 is threaded as at 12 and passed through the member 9. A nut 13 threaded on the end 12 abuts the member 9 and is adapted to force the same towards the vertex of the angle member, whereby the parts are drawn together and brought into firm engagement with the angle formed by the rails 7. In this manner the foot is firmly secured to the rails and has a bearing therewith along the entire inner surface of the angle member.

80 Although a specific embodiment of the invention has been illustrated and described it will be apparent that various alterations in the details of construction may be made without departing from the spirit or scope of the invention as indicated by the appended claim.

What I claim is:—

85 A foot for a show case comprising a metallic foot member, an angle member extending therefrom as a continuation of two adjacent walls of said foot member and integral therewith, said angle being adapted to receive a corner of a show case resting upon said foot member, a reinforcing web formed within the vertex of said angle member, and a fastening bolt having one end anchored in said web.

In testimony whereof I affix my signature.
JACOB M. KAUFMAN.