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ADJUSTABLE BRACKET

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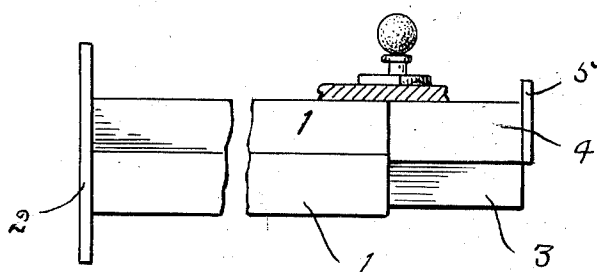


Fig. 1.

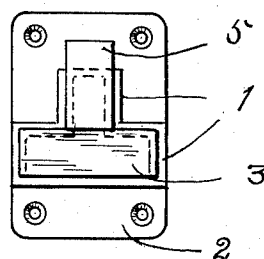


Fig. 2.

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ADJUSTABLE BRACKET

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1 Claim. (Cl. 248-244)

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This invention relates to an improved adjustable bracket of that type commonly referred to as wall brackets and made adjustable to accommodate varying widths of shelves or the like.

It is well known that there have been various brackets made and patented which provide for adjustability thereof with regard to width of shelf to be supported, but invariably there is a step between the adjustable parts which does not permit of a solid uniform bearing for the shelf over the entire supporting surface of the bracket. This feature permits of the shelf rocking slightly on the stepped portion of the bracket when extended which may in some cases prove disastrous, for example, such a shelf in use in a jewelry store where valuable items are displayed thereon may result in some valuable piece of merchandise being broken or, at least, damaged so as to reduce its value.

One of the principal objects of the invention is uniformity of bearing for the object supported upon such a bracket irrespective of the longitudinal adjustment of the latter.

Another object is that of providing as sturdy a bracket as practicable with the minimum of vertical space occupied whereby to augment its adaptability and practicability for installation within confined spaces, as for example within a show case, window, or the like of a store where frequent changes and alterations are essential.

Another object is to provide such a bracket which is of pleasing appearance though inconspicuous.

Other objects and advantages will appear as the description of the invention proceeds.

Referring now to the accompanying drawing forming a part of this application:

Fig. 1 is a broken side elevational view of a bracket embodying the invention showing a portion of a shelf supporting an object thereon.

Fig. 2 is a front end elevational view of the bracket only shown in Fig. 1.

In Figures 1 and 2 of the drawing, the reference numeral 1 indicates the external hollow body portion of a mission type bracket, made preferably of a single piece of metal, wood, plastic or the like, the upper portion thereof in this case being narrower in transverse section than the lower portion, and having an open top. Fixed to one end of the body 1 is a suitable base or supporting member 2 which permits of the bracket being carried on a wall or other support, while the opposite end thereof is open to receive the telescopic inner or minor member 3 of the bracket which permits of the accommodation of varied widths of shelves. This member 3 is of a single piece of similar material and of similar shape to the body 1 except that the upper rib or tongue portion 4 thereof is slightly higher in proportion to that of the body so that the upper sur-

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face thereof will lie in the same horizontal plane as the upper extremities of the body 1. It is preferred that this single piece telescopic section 3 be open at the bottom as indicated rather than at the top so that the tongue or rib 4 will add transverse strength to the upper portion of the bracket.

At the outer end of the telescopic section is carried a stop 5 which extends above the tongue 4 and abuts against the edge of the shelf to hold same from sliding off of the bracket.

It is apparent that, from the peculiar shaping of the telescopic members of the bracket, longitudinal strength is maintained even when the members 1 and 3 are extended materially, the lower portions being of the same shape and of greater transverse section than the opening in which the tongue 4 slides prevents tipping of the parts of the bracket when stress is applied to the outer end of the telescopic member 3, and, with the member extended, the shelf supporting surface is uniform throughout the length of the bracket, thereby providing an adequate support for a shelf the entire width thereof, as clearly shown in the drawings.

Having thus described our invention, what we claim is:

An adjustable bracket comprising an elongated body portion consisting of a single piece of material formed to substantially inverted T-shape in cross section and having the end of the stem portion of said T-shape open to form a T-shaped channel, means for securing said body portion to a support, and an elongated minor member formed of a single piece of material to a similar shape to said body portion but having its opposite end open and its stem closed, said body portion having an open end and said minor member being telescopically carried within said T-shaped channel and extendable from said open end, the upper edges of said body portion and minor member being in the same horizontal plane throughout their length.

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