

Aug. 2, 1938.

M. ZADEK

2,125,747

HOLDER FOR PARTITIONS AND THE LIKE

Filed Oct. 30, 1937

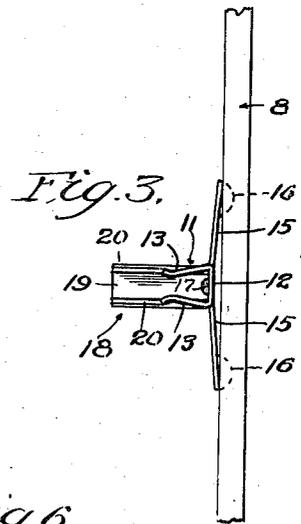
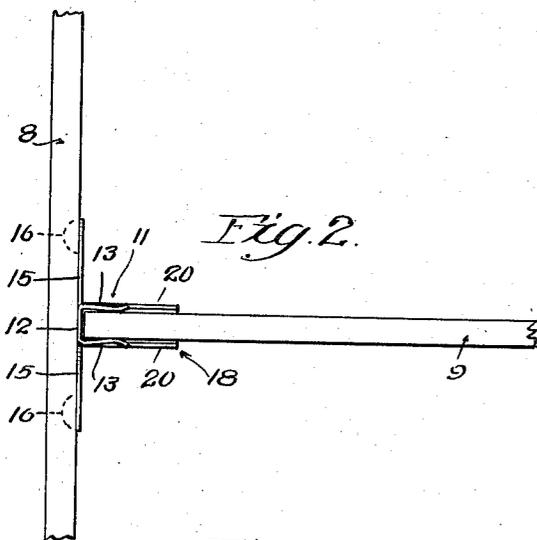
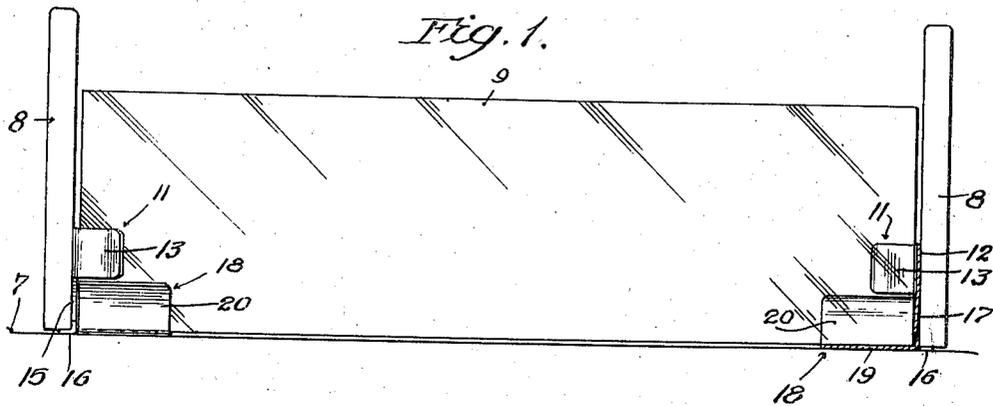
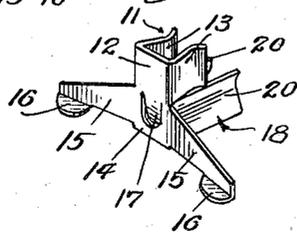
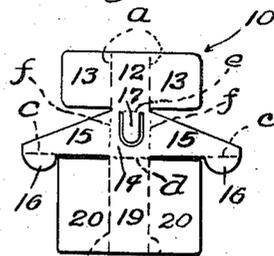
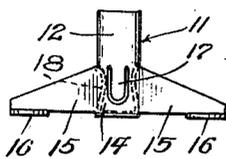


Fig. 4.

Fig. 6.



Inventor:
Milton Zadek,
by Charles O. Harvey
his Atty.

UNITED STATES PATENT OFFICE

2,125,747

HOLDER FOR PARTITIONS AND THE LIKE

Milton Zadek, Chicago, Ill., assignor to Reflector Hardware Corporation, Chicago, Ill., a corporation of Illinois

Application October 30, 1937, Serial No. 171,921

6 Claims. (Cl. 24—259)

This invention relates to holders for partitions and the like, and one of its objects is to rigidly hold a partition in place in any adjusted position. It is customary in certain mercantile establishments to provide a number of bins or compartments on counters, tables and the like with the use of glass walls and partitions for displaying merchandise, and the present holder has been devised to hold the partitions at places where it may be found desirable to locate them.

Another object is to provide a holder for partitions and the like which requires no screws or nails to hold it in place. Another object is to provide a holder which may be readily adjusted whereby to locate a partition or the like in any desired place. Another object is to provide a holder composed of resilient metal whereby to accommodate partitions whose length may vary slightly, but due to the resiliency of the holder, the partitions will be rigidly held in place. Another object is to provide a holder with one or more horizontal feet adapted to underlie a wall or other division member, whereby the holder may be installed in place without lifting or removing the wall, and will be securely held in any adjusted position.

Other objects and advantages will appear in the course of this specification and, with all of said objects and advantages in view, this invention consists in the several novel features hereinafter fully set forth and claimed.

One embodiment of the invention is illustrated in the accompanying drawing, in which:

Fig. 1 is an elevation of a partition and two walls connected together by two of the holders, embodying the present invention, one of the holders being illustrated in central vertical section.

Fig. 2 is a plan of fragments of the partition and one of the walls, and showing the holder applied thereto.

Fig. 3 is a plan of a fragment of the other wall and the holder, with the partition removed therefrom.

Fig. 4 is an end elevation of the holder.

Fig. 5 is a perspective view thereof; and

Fig. 6 is a plan of a blank from which the holder is formed.

In the drawing, the reference character 7 designates the top of a counter, table or the like, upon which the bins are disposed, 8, 8 designate two spaced walls or partitions which may be supported upon and if desired fastened to the counter or table in any desirable manner. Extending between the walls 8, 8 is a plurality of

partitions, one of which is seen at 9, which partitions divide the counter or table into a plurality of bins for containing the merchandise to be displayed.

The holder forming the subject matter of this specification is composed of resilient sheet metal and in the form illustrated is formed from a blank 10 (see Fig. 6) bent up as hereinafter described.

In its preferred form, the holder comprises a clip 11 having a back 12 and two wings 13 that converge towards each other from the back and terminate in outwardly flaring extremities. The clip is adapted to embrace and clasp an end portion of a partition, as seen in Figs. 1 and 2.

The back 12 projects downward from the clip, as seen at 14, and wings 15 extend from said downwardly projecting part 14 in opposite directions therefrom, and are bent rearwardly slightly from the part 14, as seen in Fig. 3. The wings are provided upon their lower edges adjacent their extremities with horizontal feet 16 which are adapted to be slipped underneath the lower edge of a wall or partition 8, without lifting or removing the wall or partition, whereby the holder will be rigidly held in any location by the weight of the wall or partition on the feet. The wings 13 of the clip 11 and the feet 16 extend in opposite directions from the wings 15. Desirably, the feet have rounded edges and their width is approximately one-half of the thickness of the wall, whereby a holder on one side of the wall may be moved past the holder on the opposite side thereof, and in case the feet are wider than one-half of the wall, the rounded edges will permit the feet of one holder to pass by those of the other. The holder may be put in place at the side of a wall or partition along its length without lifting or removing the wall or partition and is held in place by the latter in standing on the feet 16.

In the back part designated by 12, 14, a tongue 17 is struck up from the metal and bent inwards towards the clip side of the holder. The tongue is adapted to be engaged by the edge of the partition held by the holder. The partition is made slightly narrower than the distance between two walls 8, and when inserted into a pair of holders, embodying the present invention, the wings 15 are straightened out, more or less, and the tongues 17 are bent back whereby sufficient pressure is obtained between the walls, holder and partition to rigidly hold the partition in place.

Desirably, a bottom clip 18 is provided below 55

the clip 13, into which the lower edge portion of the partition may be placed. The clip 18 comprises a horizontally extending bottom 19, which projects from the part 14, and two upwardly converging wings 20 that terminate directly below the clip 13 and are formed with outwardly flaring edge portions. The clip 18 serves to steady the partition. It is to be understood that the spaces between the wings of the clips, 13, 18 are in vertical alignment so that the lower corners of the partition may be readily inserted into the two clips. The lower clip may be entirely dispensed with if desired, but when the holder is used with rather high partitions, it has been found desirable to employ the additional clip 18.

Fig. 6 illustrates the blank from which the form of holder illustrated is made. In forming the form of the holder, the wings 13 are bent down on the vertical dotted lines, *a*, the wings 20 are bent down on the dotted lines, *b*, and the bottom 19 is bent down on the dotted line, *d*. The feet are bent up on the dotted lines, *c*, and the tongue 17 is bent down slightly on the dotted line, *e*. The wings 15 are bent upwards slightly on the dotted lines, *f*. All of these parts may be bent up with one operation.

In use, two holders are placed opposite each other between the walls 8 at any desired place, and the feet are thrust underneath the walls. The partition is then inserted into the clips 15, 18, and as a result, the wings 15 are straightened out, more or less, causing pressure against the walls, and the tongues 17 are straightened out, more or less, causing pressure on the edges of the partition. Because of the resiliency of the parts, considerable pressure and friction are produced between the walls, holders and partition, whereby the latter is rigidly held in upright position at its located place. If desired, the partition, together with the holders, may be slid along the counter top to adjust the partition to any other desired location.

The holder may be made of various sizes to accommodate partitions of different thicknesses and of different heights. A light gauge spring metal is used in the manufacture of the holders but its thickness may be increased or decreased as is found desirable for the particular size of holder required.

I claim as new and desire to secure by Letters Patent:

1. A holder for partitions and the like comprising a single piece formed of resilient material and composed of a clip for clasping a partition and having rearwardly divergent wall engaging wings projecting therefrom and adapted for engagement with the side of a wall or partition, at least one of said wings having a foot adapted to extend underneath said wall or partition, where-

by the holder is removable and replaceably held in any located position by the wall or partition.

2. A holder for partitions and the like comprising a clip having a back part from which extends two converging wings, said back part extending down below the clip and having rearwardly divergent wings projecting therefrom and formed with horizontal rearwardly extending feet at their lower edges, and all of said elements being formed from a single piece of resilient metal.

3. A holder for partitions and the like comprising a partition clasping clip and rearwardly divergent wall engaging wings projecting laterally therefrom and having horizontal feet at the lower edges adapted to extend under the wall, the clip and feet extending in opposite directions from the wings and all of said elements of the holder being formed of a single piece of resilient metal.

4. A holder for partitions and the like comprising a single piece formed of resilient metal and composed of a clip having a back part from which extend two converging wings for clasping a partition, rearwardly divergent wall engaging wings extending from said back part of the clip for engaging a wall or partition, feet on said last mentioned wings adapted to extend underneath said wall or partition and a tongue formed on the back part of the clip extending in the direction of the two converging wings and adapted to engage an edge of the first mentioned partition.

5. A holder for partitions and the like comprising a clip composed of a back part from which extend two converging wings, said back part extending down below the converging wings and having rearwardly divergent wings projecting therefrom and formed with horizontal feet at their lower edges and a tongue formed on said downwardly projecting part of the clip and bent in the same direction as the wings of the clip, all of said members being formed of resilient metal.

6. A holder comprising a single piece formed of resilient metal and composed of a clip having two converging wings adapted to clasp a vertical edge portion of a partition, the clip having also a back part projecting below the wings, a second clip projecting from the lower end of said back part arranged to clasp the lower edge portion of said partition, there being transversely extending rearwardly divergent wings projecting from said back part, arranged to be pressed against a wall and having horizontally extending feet at their lower edges adapted to underlie said wall, whereby the holder is held in place thereby, and a tongue projecting from said back part in the direction of the converging wings of the first mentioned clip and adapted to press against the edge of the partition.

M. ZADEK. 60