Nov. 17, 1931. H. T. HALLOWELL ET AL 1,832,775

PORTABLE SIGN FRAME

Filed May 14, 1930

Fig. 8.

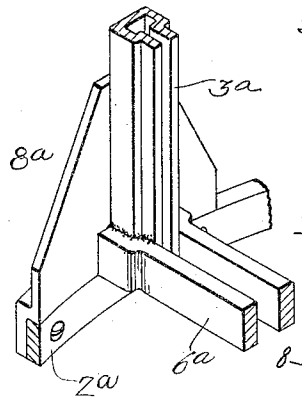


Fig. 1.

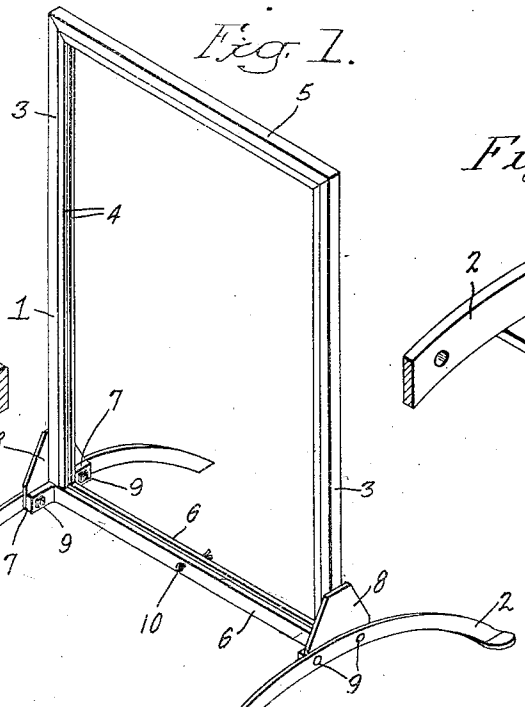


Fig. 6.

Fig. 7.

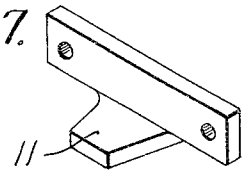


Fig. 4.

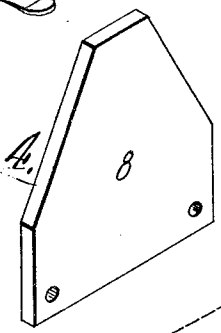


Fig. 2.

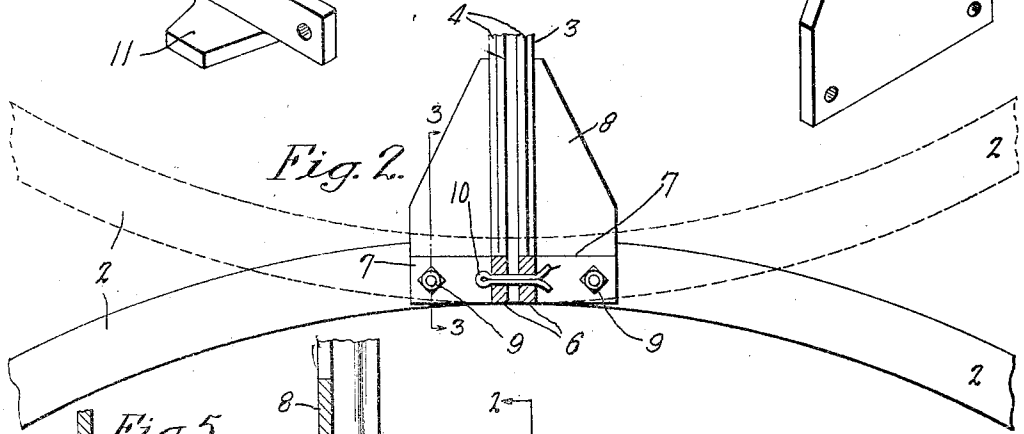
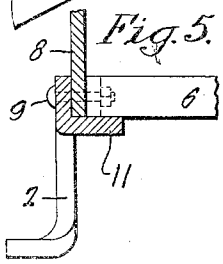


Fig. 5.



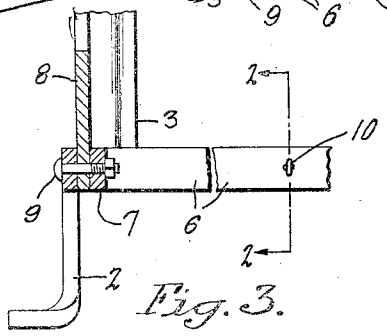


Fig. 3.

Inventors:-
Howard T. Hallowell,
Frank Bennett,
by their Attorneys
Howson & Howson

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UNITED STATES PATENT OFFICE

HOWARD T. HALLOWELL AND FRANK BENNETT, OF JENKINTOWN, PENNSYLVANIA, ASSIGNORS TO STANDARD PRESSED STEEL CO., OF JENKINTOWN, PENNSYLVANIA, A CORPORATION OF PENNSYLVANIA

PORTABLE SIGN FRAME

Application filed May 14, 1930. Serial No. 452,445.

Our invention relates to certain improvements in portable frames for signs, the frame being provided with supporting legs.

The object of the present invention is to make a frame that can be cheaply manufactured and which will have sufficient rigidity to support the sign in an upright position.

In the accompanying drawings:

Fig. 1 is a perspective view of our improved portable sign frame;

Fig. 2 is a sectional view on the line 2—2, Fig. 3;

Fig. 3 is a sectional view on the line 3—3, Fig. 2;

Fig. 4 is a detached perspective view of one of the side plates;

Fig. 5 is a sectional view illustrating a modification of the invention;

Fig. 6 is a perspective view of a portion of the leg shown in Fig. 5;

Fig. 7 is a modification of the means for retaining the sign within the frame; and

Fig. 8 is a modification of the arrangement of the legs.

1 is the frame of what is known as a portable sign. A sign of this type is mounted on legs 2 and is arranged to be placed on the sidewalk or other public place to advertise certain commodities. The side members 3 of the frame are in the form of channels in which the flanges 4 of the channels are arranged a sufficient distance apart to allow for the introduction of a sign within the frame from the bottom. The upper member 5 is formed in the same manner as the side members 3 so that the sign is enclosed within the frame on three sides.

The bottom member of the sign in the present instance consists of two bars 6—6 spaced apart the same distance as the flanges of the side members of the frame, and are of sufficient thickness to rigidly hold the frame against distortion. In the present instance the bars are bent outwards at each end as at 7 and are welded to side plates 8—8 which are also welded to the side members 3—3 of the frame, making a very substantial structure.

The legs 2 are secured to the outside of the plate by two bolts 9—9, one or both of which are removable. These legs can be reversed so that they will form a rocker when a rocking sign is desired, as shown by dotted lines in Fig. 2.

A sign is introduced into the frame from the bottom and is held in the present instance by one or more cotter pins 10, as shown in Fig. 1, but in some instances each leg may be provided with an inturned lug 11, Figs. 5 and 6, which extends under the slot in the bottom member of the frame and which will support the sign within the frame, and when it is desired to remove the sign both legs will have to be detached or one bolt may be removed and the legs swung on the other bolt so as to move the leg clear of the slot between the two bars on the lower member of the frame. This lug may be made integral with the leg or may be attached thereto by welding, and in some instances a separate plate, Fig. 7, may be secured to the outside of the legs by the bolts 9—9 that secure the legs to the frame, or they may be secured by other bolts if desired.

In Fig. 8 the bars 6*a* may be welded directly to the side members 3*a* and the plate 8*a* may be also welded to the side members. The plates in this instance are bent outwards at their lower ends to allow the legs to extend on the inside of the plates but clear of the passage between the bars 6*a* for the insertion of the sign, which is held in place by cotter pins or other suitable fastenings.

We claim:

1. The combination in a frame for a portable street sign, of channeled side and top members; two parallel bars spaced apart and forming the bottom member of the sign; side plates attached to the bars and to the side frames; and legs secured to the outer side of the plates leaving the space formed by the two parallel bars of the bottom member clear for the introduction of a sign; and independent means for holding the sign in position.

2. The combination in a frame for a portable sign. of side and top channel members to receive the sign; a bottom member consisting of two bars spaced apart to allow for the passage of the sign, the ends of said bars being bent at right angles; side plates se-

cured to the bent ends of the bars and to the side flanges; legs at the outer side of the plates; and bolts extending through the legs, plate and the bent ends of the bars.

3. The combination in a frame for a portable sign, of channeled side and top members, the flanges of said members being spaced a sufficient distance apart for the introduction of a sign; two cross-bars forming the bottom of the sign frame, said bars being spaced apart equal to the spacing of the side members, side plates secured to the lower ends of the side frames, said plates being secured also to the bars forming the bottom member of the frame; flat leg members; means for securing the said leg members against the side of the said plates; and means for retaining the sign in position within the frame.

HOWARD T. HALLOWELL.
FRANK BENNETT.