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SIGN SUPPORTING STAND

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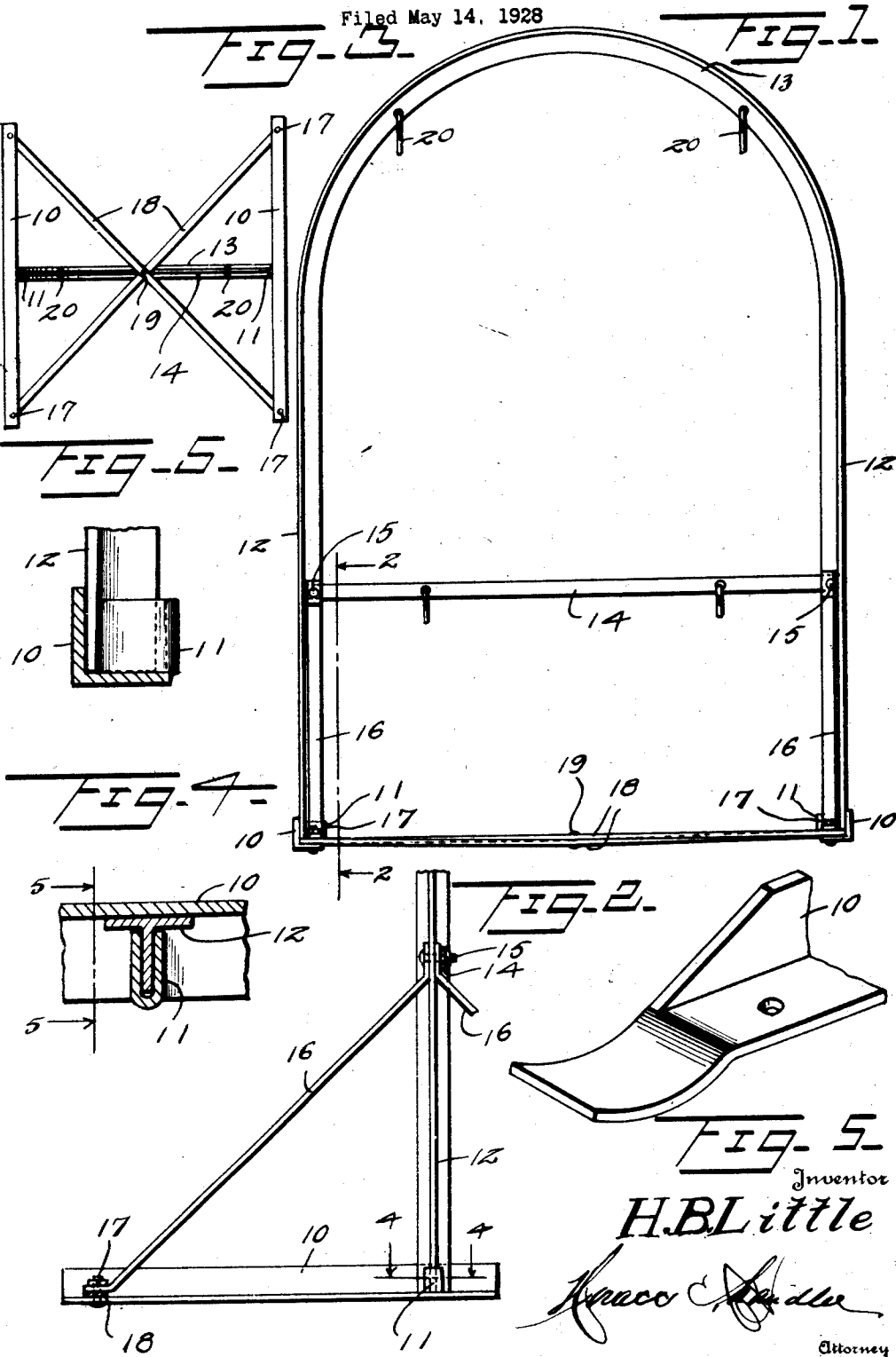


FIG. 5.
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SIGN-SUPPORTING STAND.

Application filed May 14, 1928. Serial No. 277,675.

This invention relates to new and useful improvements in stands, and particularly to sign supporting stands of the type shown in my prior Patent #1,656,150, issued January 10, 1928.

One object of the invention is to provide a sign stand of this character wherein the sign supporting member is adapted to so cooperate with the base, that it will remain in an upright position, unaided, whereby to permit easy attachment of the different braces by one person.

Another object is to provide a construction of this character wherein the use of bolts or rivets, to connect the sign supporting the upright with the base, is obviated.

Another object is to provide a sign supporting stand of this character wherein the braces are so arranged that a rigid structure is produced, and the relative longitudinal movement of the base members prevented.

Other objects and advantages will be apparent from the following description when taken in connection with the accompanying drawing.

In the drawing:

Figure 1 is a front elevation of a stand made in accordance with the present invention.

Figure 2 is a vertical sectional view on the line 2—2 of Figure 1.

Figure 3 is a bottom plan view of the stand, on a slightly reduced scale.

Figure 4 is an enlarged horizontal sectional view on the line 4—4 of Figure 2.

Figure 5 is a vertical transverse sectional view on the line 5—5 of Figure 4.

Figure 6 is a detail perspective view of another form of terminal for the base bars 10.

Referring particularly to the accompanying drawing, 10—10 represent a pair of base bars which include vertical and horizontal webs, as shown, such bars being adapted to rest on a lawn, sidewalk, or other place where the stand is to be used. As clearly shown in the drawing, the vertical webs of the bars 10 are disposed outwardly of the stand, and secured to the intermediate portion of the upper face of the horizontal web, of each of the bars 10, is a U-shaped member 11, said member being arranged with its arms in spaced relation from the vertical web of the bar 10. Each of the members 11 is illustrated as being of less height than the vertical web of the bar 10, although said member may be made of a

height equal to that of said bar web. It will be noted that the ends of the arms of each U-shaped member 11 are spaced from the vertical web of a bar 10 to a distance slightly greater than the thickness of the web, for a purpose which will presently appear hereinafter.

The sign plate supporting portion of the stand consists of a strip of metal, T-shaped in cross section, and being bent into inverted U-shape, and having the legs 12, and the connecting curved bight portion 13. The lower end of each of the legs has the leg portion of the T disposed within the U-shaped member 11, while the transverse head of the T lies between the ends of the arms of such U and the vertical web of the bar 10. Extending between the legs of the plate support, at a suitable distance above the base bars, is a bar 14, the ends thereof being connected with the web portions of the legs 12, by means of the bolts 15. Inclined braces 16 have their upper ends connected with the legs 12 by means of the same bolt 15, which secure the ends of the transverse bar 14. The lower ends of the braces 16 are connected with the outer ends of the horizontal webs of the bars 10 by means of the bolts 17, and extending diagonally between the bars 10, with their ends connected to the said bars by the bolts 17, are the horizontal braces 18. The intermediate portions of the braces 18 are connected together by means of a rivet 19, whereby to permit ready folding thereof, when removed from the stand.

The upper curved portion of the plate supporting member of the stand is provided with hook members 20 arranged to be engaged in openings in the upper portion of a sign plate, not shown, while the transverse bar 14 is similarly equipped with the depending hooks 21, for engagement in openings in the upper edge of a sign plate therebelow.

When properly assembled, the braces 16 exert a downward and inward force, which results in properly holding the lower ends of the legs 12 within the members 11, and the production of a rigid structure.

Attention is particularly directed to the members 11, which are permanently secured to the base bars 10, and removably receive the legs 12. This structure obviates the use of bolts or other fastening means, at these points, with the result that a single person

can assemble the entire stand, without aid, by simply inserting the legs 12 in the members 11, and then proceeding with the attaching of the different braces. The legs 12 will
5 hold the base bars in proper position, while at the same time folding itself in an upright position, thus permitting the easy assembling of the other parts of the stand.

When the stand is to be placed on a sidewalk
10 or floor, I form the ends of the bars 10 with downwardly curved ends 22, which permit the stand being easily slid over such sidewalk or floor.

What is claimed is:

15 1. An advertising stand comprising foot members having vertical flanges and sockets spaced from said flanges, a sign support comprising a substantially U-shaped frame having an inwardly directed portion, the legs of
20 said frame being positioned between the sockets and flanges with their inwardly directed portions positioned within said sockets.

2. An advertising stand comprising foot
25 members having vertical flanges and U-shaped sockets having the arms thereof spaced from said flanges, a sign support comprising a substantially U-shaped frame having an inwardly directed portion, the legs of said frame being positioned between the arms of the sockets
30 and said flanges with their inwardly directed portions positioned within said sockets.

3. An advertising stand comprising foot
35 members having vertical flanges and U-shaped sockets having the arms thereof spaced from said flanges, a sign support comprising a substantially U-shaped frame having an inwardly directed portion, the legs of said frame being positioned between the arms of the sockets and said flanges with their in-
40 wardly directed portions positioned within

said sockets, and braces connecting the legs of the frame and the foot members.

4. An advertising stand comprising foot
45 members having vertical flanges and sockets spaced from said flanges, a sign support comprising a substantially U-shaped frame having an inwardly directed portion, the legs of the said frame being positioned between the sockets and flanges with their inwardly directed portions positioned within said sockets,
50 and means connecting the diagonally opposite ends of the foot members to prevent longitudinal movement of the foot members with respect to each other.

5. An advertising stand comprising foot
55 members having vertical flanges and U-shaped sockets having the arms thereof spaced from said flanges, a sign support comprising a substantially U-shaped frame having an inwardly directed portion, the legs of the frame
60 being positioned between the arms of the sockets and said flanges with their inwardly directed portions positioned within said sockets, braces connecting the legs of the frame
65 and the foot members, and diagonal braces connecting the ends of said foot members to prevent longitudinal movement of the foot members with respect to each other.

6. An advertising stand comprising foot
70 members, sockets on the foot members, a sign support comprising a substantially U-shaped frame having a laterally directed portion and an inwardly directed portion, the inwardly directed portions of the legs of said frame
75 being seated within said sockets, and means on the foot members engaging the laterally directed portions for holding said inwardly directed portions within said sockets.

In testimony whereof, I affix my signature.

HAROLD B. LITTLE.