L. J. ZIKA.

STREET SIGN SUPPORT.

APPLICATION FILED JAN. 27, 1917.

1,238,976.

Patented Sept. 4, 1917.

FIG. 1.

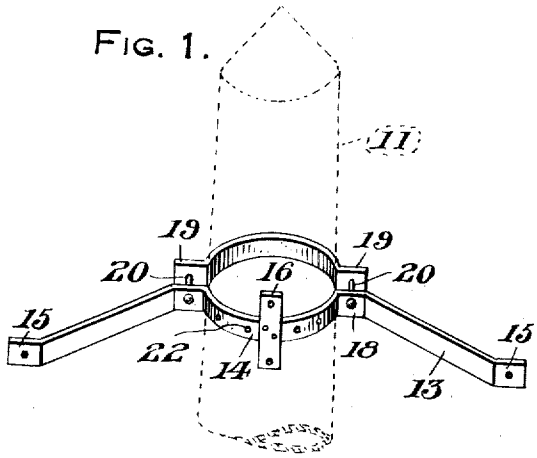


FIG. 2.

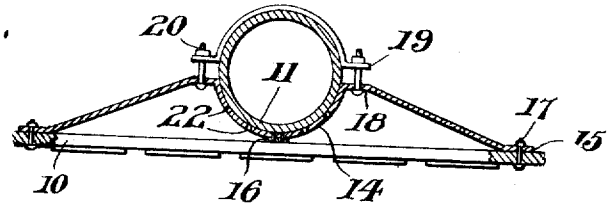


FIG. 3.

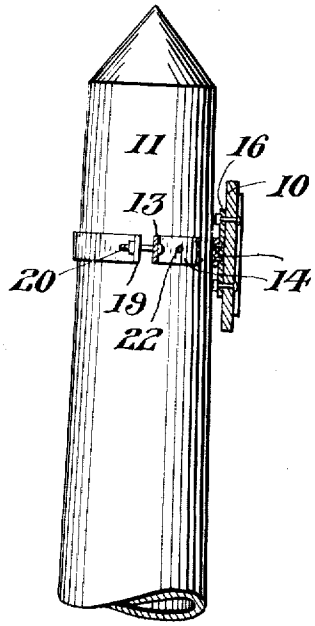


FIG. 4.

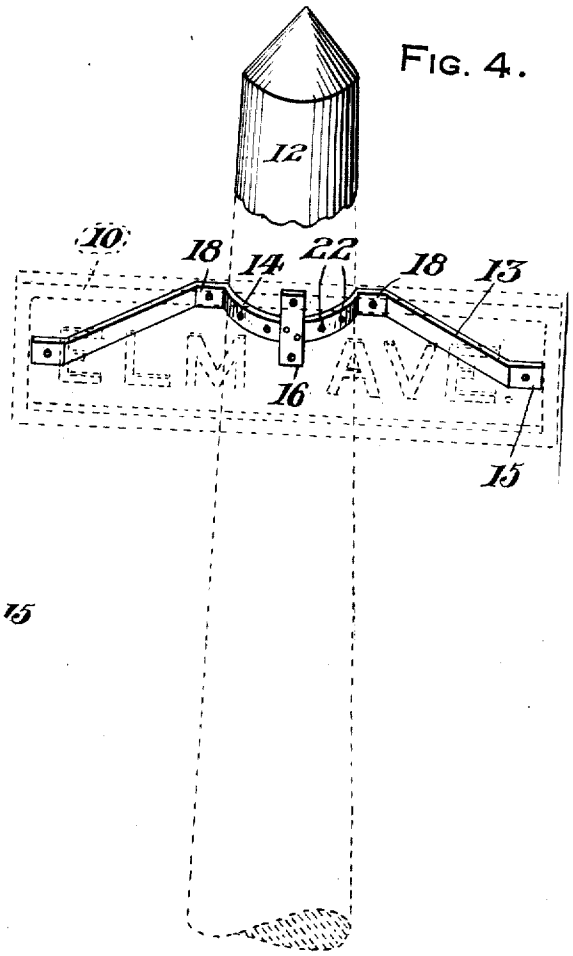
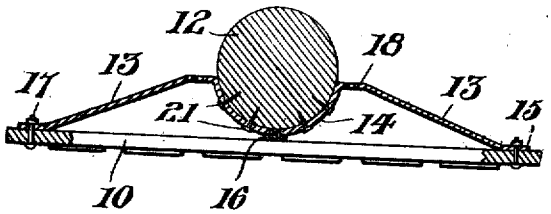


FIG. 5.



Inventor

Louis J. Zika

By A. M. Wilson

Attorney

UNITED STATES PATENT OFFICE.

LOUIS J. ZIKA, OF CEDAR RAPIDS, IOWA.

STREET-SIGN SUPPORT.

1,238,976. Specification of Letters Patent. Patented Sept. 4, 1917.

Application filed January 27, 1917. Serial No. 144,873.

To all whom it may concern:

Be it known that I, LOUIS J. ZIKA, a citizen of the United States, residing at Cedar Rapids, in the county of Linn and State of Iowa, have invented certain new and useful Improvements in Street-Sign Supports, of which the following is a specification.

This invention relates to new and useful improvements in street sign supports.

The primary object of the invention is the provision of a support for street signs which is readily adaptable for employment with either wooden posts or with such posts as those formed of stone, metal, or plastic material.

A further object of the device is the provision of a support adapted for ready adjustment to a post within which hold-fast devices may be inserted, the same being arranged with an attaching member adapting the same for employment with metal, concrete, and similar posts by firmly clamping the same thereto.

A still further object of the invention is the provision of a support formed of sheet-metal strips arranged with a positioning seat for a sign to be secured thereon, the support being adaptable for attachment to any form of post, while the construction is such as to render the same easy and inexpensive to manufacture.

In the drawing forming a part of this application and in which like designating characters refer to corresponding parts throughout the several views:

Figure 1 is a perspective view of the device arranged for mounting upon a metal or concrete post, the latter being shown in dotted lines with the sign removed,

Fig. 2 is a horizontal sectional view taken through the device positioned as illustrated in Fig. 3,

Fig. 3 is a side elevation of the device mounted upon a metal or concrete post with the device partially shown in vertical section,

Fig. 4 is a perspective view of the device employed for mounting a sign upon a wooden post, the sign and a portion of the post being indicated by dotted lines, and

Fig. 5 is a horizontal sectional view through a wooden post with a sign operatively attached thereto by means of the present device.

It will be first understood that the invention contemplates the provision of a supporting means for signs or similar devices whereby the same are easily mounted in a viewable position upon any construction of cylindrical members such as metallic and wooden posts, a street sign 10 being herein illustrated in connection with the device, the same being shown as mounted upon the metal post 11 when the complete device is employed and upon a wooden post 12, by means of usual hold-fast devices, all of which will be hereinafter fully described.

The device is formed of flat metal bars, in the form of sheet metal strips and consists primarily of a substantially W-shaped frame 13 having its central portion 14 of arcuate formation adapted for flatly engaging the surface of a cylindrical post, while the opposite free ends of the frame are arranged with oppositely extending feet 15 arranged in the same plane with a plate 16 secured centrally transversely upon the arcuate portion 14.

The feet 15 and the plate 16 provide a seat upon which the sign 10 is adapted to be positioned securely by suitable means such as the bolts 17. The frame is arranged with squared seats 18 at the opposite ends of the arcuate portion 14, the said seats being in a plane parallel with the feet 15 and plate 16. A clamping collar portion 19 is adapted to coöperate with the arcuate portion 14 of the frame for securing the device upon the post 11, the positioning thereof being rendered adjustable by means of clamping bolts 20 connecting the seats 18 with the collar 19.

The operation of attaching the sign 10 to the post 11 will be apparent as the frame 13 is readily secured to the post and suitably adjusted thereon by manipulating the clamping bolts 20. When it is desired to secure a sign upon a wooden post, the clamping collar 19 and bolts 20 are dispensed with, while the frame 13 is secured to the post by any usual holdfast devices, such as nails 21 driven through perforations 22 formed in the arcuate portion 14 of the frame and embedded into the post such as 12, as best indicated in Fig. 5 of the drawing. In attaching the support to the wooden post 12 the frame 13 is preferably secured thereto before the sign 10 is mounted upon the frame, while the device is readily attached to a metal pole such as 11 by means of the collar 19 and bolts 20, either before or after the sign is secured to the frame 13.

It will be seen that a serviceable arrange-

ment is provided, the entire structure of which is best shown in Fig. 1 of the drawing, and when employed complete may be used for readily attaching a sign to a metallic or concrete post, while the construction is such that the collar 19 and bolts 20 may be dispensed with and the device employed without the use of such members for mounting a sign upon a wooden post, the structure being a unitary one readily adapted for the uses designated.

What I claim as new is:

1. A street sign support comprising a substantially W-shaped frame having a central arcuate portion and terminal feet portions, a mounting plate centrally carried transversely of said arcuate portion in the same plane as said feet portions, the said frame having seat portions adjacent the arcuate portion thereof in a plane parallel to the said plate, a collar member adapted for cooperation with said arcuate portion and clamping means between the said collar member and seat portions of the frame.

2. A street sign support comprising a substantially W-shaped frame formed of sheet metal having a central post-engaging arcuate portion with squared seat portions adjacent the arcuate portion and terminating in feet portions in a plane parallel with the plane of the said seat portions, a sign mounting plate secured transversely centrally of said arcuate portion in the same plane as said feet portions, and a collar member adapted for coöperation with said arcuate portion having adjustable clamping engagement with the said seat portions of the frame.

In testimony whereof I affix my signature.

LOUIS J. ZIKA.