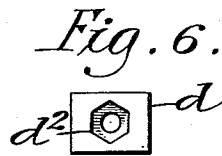
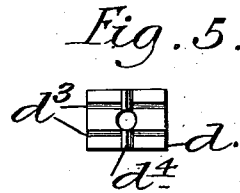
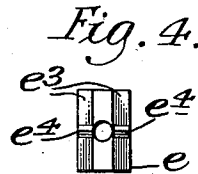
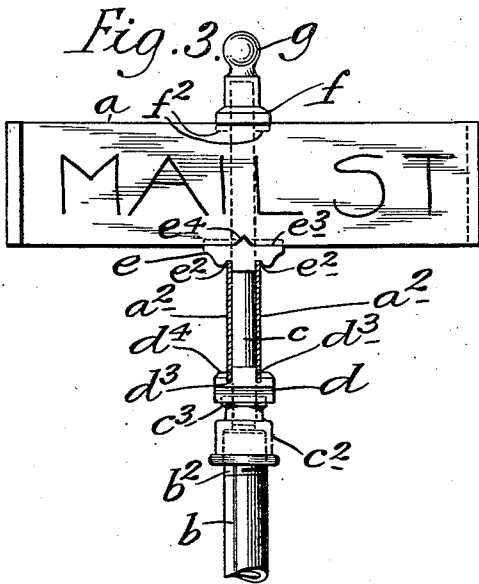
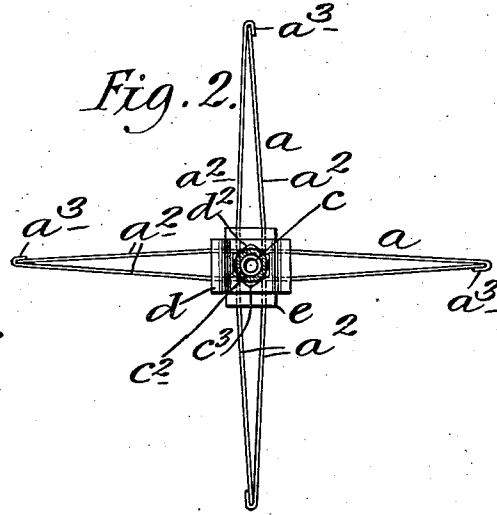
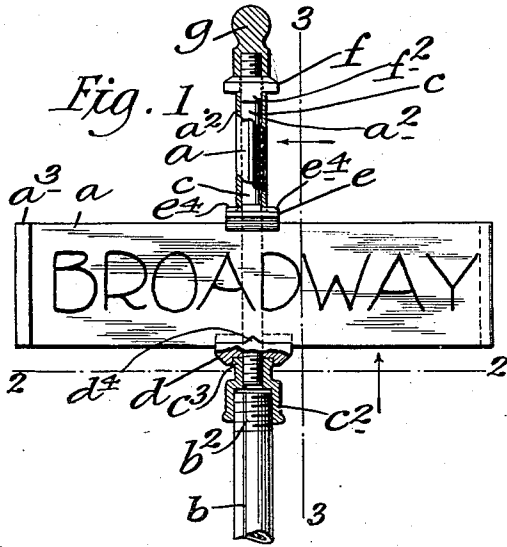


A. J. MATHEWS.
SIGN DEVICE.
APPLICATION FILED JULY 1, 1910.

991,867.

Patented May 9, 1911.



WITNESSES:

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SIGN DEVICE.

991,867.

Specification of Letters Patent.

Patented May 9, 1911.

Application filed July 1, 1910. Serial No. 569,869.

To all whom it may concern:

Be it known that I, ANDREW J. MATHEWS, a citizen of the United States, and residing at White Plains, in the county of Westchester and State of New York, have invented certain new and useful Improvements in Sign Devices, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to sign devices and particularly devices of this class designed for use in connection with sign posts, to indicate or give the names or numbers of streets, and the object thereof is to provide an improved device of this class which may also be used for other purposes; a further object being to provide a sign device in which enameled boards are employed with improved means for holding said boards in position without the use of screws, bolts or similar devices, whereby the enamel on the boards is broken or otherwise injured; and with these and other objects in view the invention consists of a device of the class specified, constructed as hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawing forms a part, in which the separate parts of my improvement are designated by suitable reference characters in each of the views, and in which:—

Figure 1 is a sectional side view of my improved sign device; Fig. 2 a transverse section on the line 2—2 of Fig. 1; Fig. 3 a vertical section on the line 3—3 of Fig. 1; Figs. 4, 5 and 6 are views of blocks which I employ for separating two or more sign boards arranged transversely of each other and for holding the same in proper position.

In the practice of my invention, I provide sign boards *a*, two of which are employed, in the form of construction shown, and these sign boards are composed of two separate parts *a*² of flexible and elastic sheet metal, and the ends of which are connected by folding the end of one part over the end of the other as shown at *a*³, and said boards, or the separate parts thereof, are enameled in the usual manner and are provided with signs, the character of which will depend upon the use to which the device is applied.

In Figs. 1 and 3 of the accompanying drawing, I have shown at *b* an ordinary sign post, the top of which is provided with a

thread *b*², and in connecting the boards *a* with the post *b* I employ a supplemental post or rod *c*, the lower end of which is provided with a threaded socket piece *c*² adapted to be screwed onto the post *b* and onto the supplemental post or rod *c*, and said supplemental post or rod *c* is provided, in the form of construction shown, with three blocks *d*, *e* and *f* which are mounted thereon and which space the boards *a* and securely hold them in position at right angles to each other as clearly shown in the drawing.

The threaded socket piece *c*² is provided with an angular head *c*³ and the bottom block *d*, as shown in Fig. 6, is provided in the under side thereof with a corresponding angular recess *d*² adapted to receive said head *c*³. The block *d* is also provided in the top surface thereof with parallel recesses *d*³, the distance between which is equal to the thickness of the supplemental post or rod *c* and, in practice, in assembling the parts of the sign proper, the block *d* is passed down over said supplemental post or rod *c* onto the head *c*³ of the socket piece *c*². The bottom board *a* is then passed down over the supplemental post or rod *c* and the bottom edges of the separate parts *a*² of said board fit in the recesses *d*³, and said block is provided on the top surface thereof with transverse V-shaped beads *d*⁴ which fit in corresponding recesses in the bottom edges of the parts *a*² of the bottom board *a*, and these V-shaped beads *d*⁴ are at right angles to the recesses *d*³. The block *e* is provided in the bottom surface thereof with parallel grooves *e*² in which the top edges of the parts *a*² of the bottom board *a* fit, and said block *e* is provided in its upper surface with parallel grooves *e*³ at right angles to the grooves *e*². The top board *a* is then passed down over the supplemental post or rod *c* and the bottom edges of the separate parts *a*² of said board rest in the grooves *e*³ in the block *e*, and said block is provided on its top surface and on the opposite sides thereof with transverse V-shaped ribs *e*⁴ which fit in corresponding recesses in the bottom edges of the parts *a*² of said top board *a*. The block *f* is then placed on the top of the supplemental post or rod *c* and the cap nut *g* is screwed onto the top of said supplemental post or rod and presses on the block *f* and securely binds the top and bottom boards *a* and the blocks *f*, *e* and *d* to-

gether. The top block *f* is provided on its opposite sides with downwardly directed lugs *f*² which fit between the parts *a*² of the top board *a*, and by means of this construction and of the construction of the blocks *e* and *d*, the boards *a* are securely bound together at right angles to each other, and also securely bound to the supplemental post or rod *c* and cannot move in any direction, and this, as will be seen, is accomplished without the use of screws or bolts of any kind or class and without breaking, defacing or injuring the enameled surface of the boards *a*.

15 My invention is not limited to the exact construction or form of the blocks *d*, *e* and *f* herein shown and described, all that is necessary in this connection being to so form said blocks, that the block *d* will not turn on the socket piece *c* and the boards *a* when bound together in the manner described will not turn on said blocks or on the supplemental post or rod *c*, and changes in and modification of the construction herein described may be made, within the scope of the appended claims, without departing from the spirit of my invention or sacrificing its advantages.

Having fully described my invention,

what I claim as new and desire to secure by Letters Patent, is:—

The herein described sign device, consisting of a rod provided at its lower end with a base piece, a plurality of sign boards, each of which is composed of two separate plates of flexible material having recesses in their bottom edge and connected at their ends and passed down over said rod, a non-rotatable block placed on said rod and resting on said base piece, and on which the bottom board rests, a block placed on said rod between the said boards, a block placed on the top board and a threaded cap screwed on to the end of said rod and binding all of said parts together, said blocks being provided with grooves to receive the top and bottom edges of the said boards and the bottom and middle blocks being provided with transverse ribs at right angles to said grooves and engaging said recesses.

In testimony that I claim the foregoing as my invention I have signed my name in presence of the subscribing witnesses this 30th day of June 1910.

ANDREW J. MATHEWS.

Witnesses:

BESSIE RYERSON,
C. E. MULREANY.