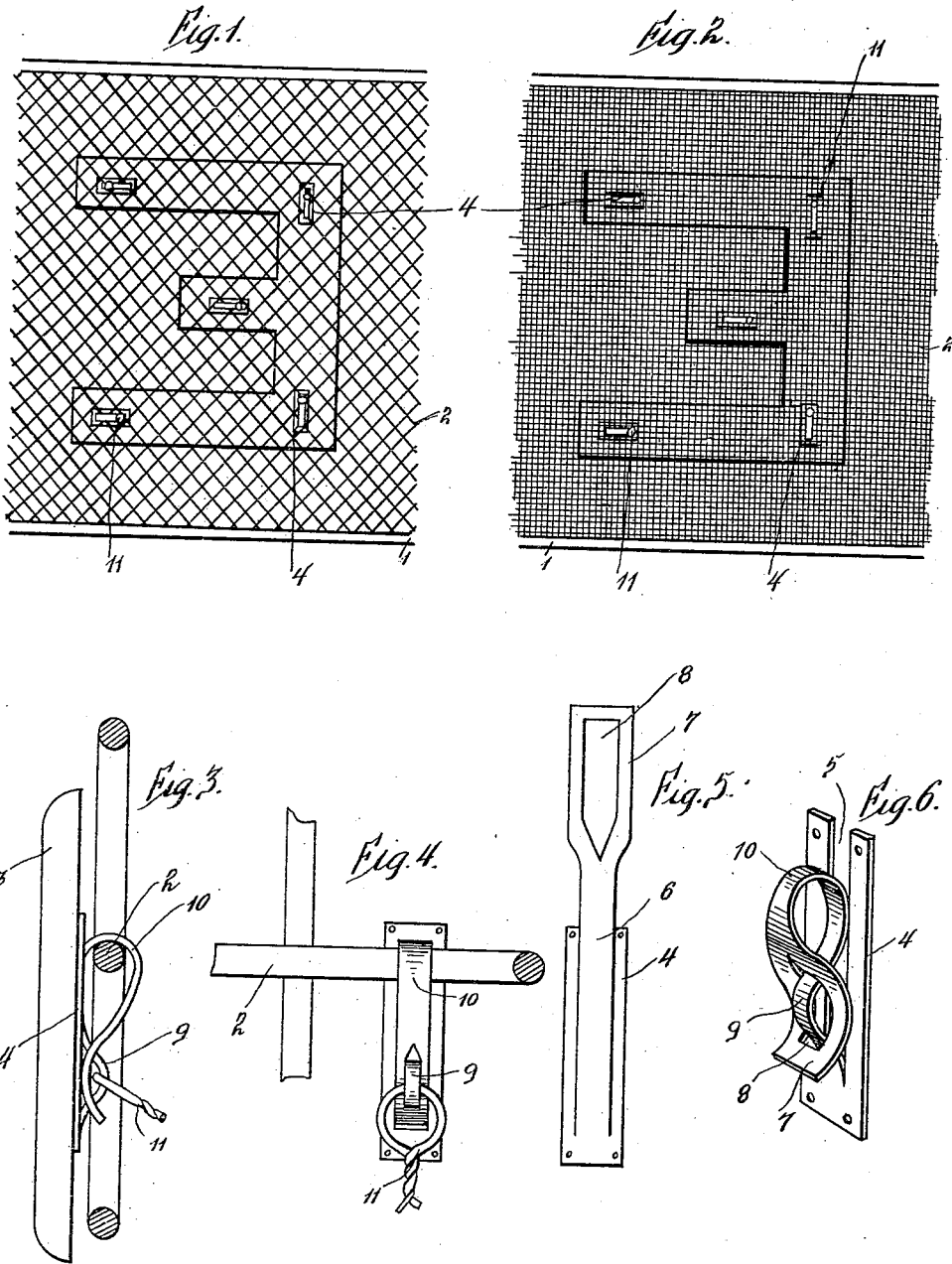


955,745.

Patented Apr. 19, 1910.



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To all whom it may concern:

Be it known that I, WILLIAM J. BAILEY, a citizen of the United States of America, residing at Aspinwall, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Signs, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to signs, and more particularly to a letter fastener for securing letters to a sign board or frame.

The invention has for its object to provide a simple and durable letter fastener that can be easily secured to the letter for fastening the same to a wire screen or frame.

The invention aims to provide a sign with detachable letters, whereby the sign can be advantageously used for bulletin purposes, where it is necessary to change the reading of the bulletin numerous times during the day. To this end, I provide the rear side of a letter with a plurality of fasteners or holders, preferably made from sheet metal or wire by cutting and shearing the same and bending the cut and sheared portions into desired shapes, the fastener in its entirety resembling somewhat a safety hook or pin.

The invention will be hereinafter considered in detail and then claimed.

In the drawings: Figure 1 is a rear elevation of a portion of a sign having a letter attached thereto in accordance with my invention, Fig. 2 is a similar view showing a different type of sign having a letter attached thereto, Fig. 3 is a side elevation of a letter provided with the fastener, showing the same secured to a portion of a frame, Fig. 4 is a rear elevation of the same, with the letter removed, Fig. 5 is a plan of a piece of cut and sheared metal prior to the same being bent to form the fastener, and Fig. 6 is a perspective view of the fastener.

In the accompanying drawings, 1 denotes a sign board or frame having intersecting wires 2 constituting a screen to which letters can be fastened.

3 denotes the letter E having the rear side thereof provided with a plurality of my improved fasteners, each fastener comprising a plate 4 bifurcated as at 5, to provide a tongue 6, the end of said tongue being enlarged as at 7, and provided with an oblong opening 8 corresponding in width to the tongue 6. The tongue 6 adjacent to the

lower end of the plate 4 is bent to provide a loop 9, serving functionally as a staple to receive the enlarged end 7 of the tongue 6. In order that the enlarged end 7 of the tongue 6 can be placed in engagement with the loop 9, said tongue is bent to form a hook, as at 10, whereby the hook-shaped end can be looped around one of the wires of the screen 2, to hold the letter 3 in engagement with said screen. After the enlarged hook-shaped end of the fastener has been passed through the interspaces of the screen 2 and placed in engagement with the loop or staple 9, a piece of wire or seal 11 can be passed through the loop or staple 9 to lock the enlarged end of the fastener in engagement with said loop or staple, thereby preventing the letter from becoming accidentally disengaged from the screen 2.

As heretofore stated, it is desirous to stamp and cut the fasteners from sheet metal, and then bend the stamped and cut blank into the shape shown in Fig. 6 of the drawings. It is therefore preferable to use resilient or malleable metal, whereby the enlarged end of the fastener can be easily sprung into and out of engagement with the loop or staple 9.

Screws, nails or similar fastening means can be employed for securing the plate 4 to the rear side of the letter, and it is preferable to use fasteners at such points throughout the letter that will insure proper positioning and alinement of the letter upon the screw 2.

While in the drawings there is illustrated a preferred embodiment of the invention, it is to be understood that the structural elements thereof can be varied or changed without departing from the spirit and scope of the invention.

Having now described my invention what I claim as new, is:—

1. The combination with a sign having a screen, and letters adapted to be secured to said screen, of fasteners carried by each letter, each fastener comprising a plate provided with a tongue having an enlarged end adapted to be bent to form a hook for engaging the screen, and means for fastening the enlarged end of said tongue to the body of said tongue.

2. The combination with a sign having a screen, of a letter adapted to be fastened to said screen, a plurality of fasteners carried by the rear side of said letter, each fastener

comprising a plate, a tongue carried by said plate the body of said tongue being bent to provide a staple, the end of said tongue after passing through the interspaces of said screen being fastened to said staple.

3. A letter fastener for signs, comprising a plate, a tongue carried by said plate, the body of said tongue being bent to provide a staple, and said tongue having an enlarged end adapted to be bent to engage said staple and provide a hook.

4. A letter fastener for signs comprising a plate having a resilient tongue extending

beyond the plate and provided with a slot near its free end, the body of said tongue being bent adjacent the inner end thereof to provide a staple, said tongue adapted to be bent to provide a hook, and having the staple received in the slot of said tongue.

In testimony whereof I affix my signature in the presence of two witnesses.

WILLIAM J. BAILEY.

Witnesses:

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