

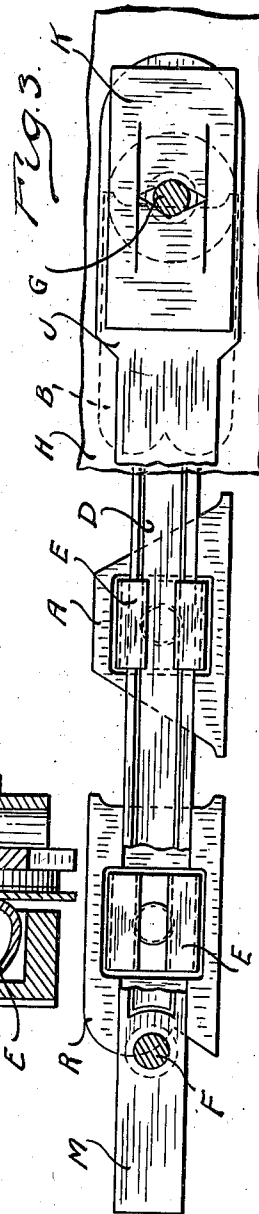
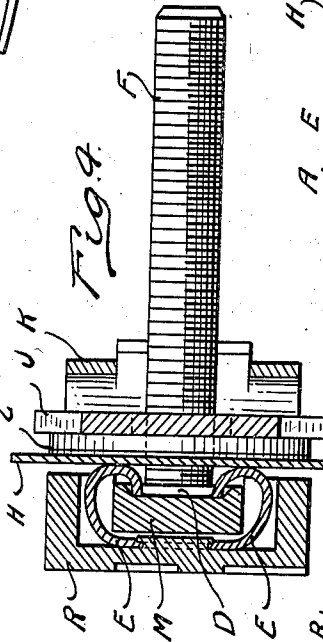
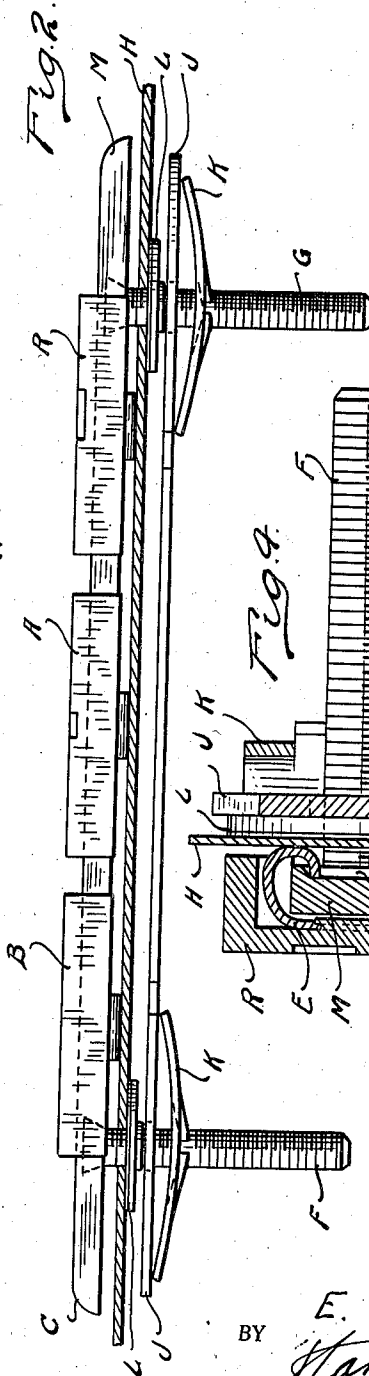
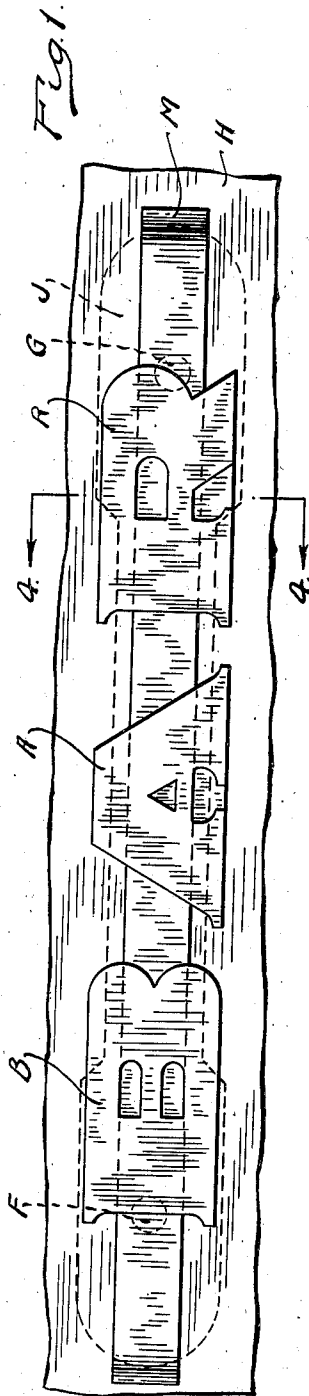
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SIGN

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8 Claims. (Cl. 40—140)

The object of this invention is to provide means for adjustably mounting a sign, consisting of individual initials, monograms, insignia, ornaments, or any other device that can be so mounted upon an automobile or any other device where a mounting of this type can be utilized. The problem is to provide a device that is cheap to manufacture, easy to install, convenient to assemble, and which will be securely locked in place.

Figure 1 shows the device in elevation, as mounted on a metal surface of a car.

Figure 2 shows a plan view of Figure 1 viewed from below.

Figure 3 shows a rear view corresponding to Figure 1.

Figure 4 shows a cross sectional elevation taken on plane 4—4 of Figure 1.

In the figures: H represents the sheet metal wall to which the letters are attached.

BAR corresponds to the initials B—A—R mounted on a metal bar M which has a recess D in the back. A bent steel C-shaped piece E yieldably engages the letter R with the bar M. The recess or groove D in the back or side of the bar is not continued for the entire length of the bar but stops at any desired or given point. The spring or C-shaped steel piece is flexible enough to slide over that portion of the bar which is not grooved or recessed, but when once it engages with the groove or recess it cannot move or be adjusted beyond the limits of the groove and is thereby securely locked in place. The brass or steel bolts F and G are staked into the bar M, which is of zinc die cast metal, as are the letters B—A—R. The C-shaped pieces E are of spring steel and have a hole in the middle of the C by means of which the letters are riveted on their inner sides to the spring piece E. To facilitate assembling, the nuts K, K are what is known as "speed nuts" and are made of hardened tool steel. The function of these "speed nuts" is to hold the studs perpendicular to the strap J. The studs are thus held in parallel alignment with each other. When the bar M is drawn down to the sheet steel wall H it is held flat to prevent buckling, as the rounded ends of the C-shaped springs E engage with the surface of the wall H. The plate J serves as a seat for the "speed nuts" K, K and also to maintain the studs F, G in alignment perpendicular to the sheet metal wall H.

Although the letters are locked in place, they can be moved if tapped with a wooden mallet or lead hammer, so that they can be adjusted

in place. It will be noticed that the groove D does not extend the full length of the bar M. This brings about an improvement when the unit is shipped through the mails. The letters do not drop off the bar because they cannot pass the ends as the grooves do not extend beyond the holes where the studs are embedded. It will be noticed that the letters are riveted to the spring by the same material as that of the letter itself. The rivet is integral with the letter, hence the outer surface of the letter is not disfigured by the rivet, as would be the case if a separate rivet were used.

What I claim is:

1. Means for mounting identifying selected symbols of die cast material to a sheet of thin material comprising a supporting bar, individual symbols, a flat spring strip of hardened tempered and formed steel stock slidably embracing said bar and rigidly locked so as to support said symbols on said bar, means for bolting said bar to said thin sheet whereby the open ends of the formed spring steel strip are pressed between said bar and said sheet and the symbols are thus locked in place.

2. A device as set forth in claim 1, in which the bar is grooved and the open ends of said formed steel piece enter in and engage with said groove.

3. A device as set forth in claim 1, in which the bolting means are extended and an aligning strip engages with said extended bolts and is locked thereto by means of "speed nuts".

4. A display device comprising a plurality of symbols in outline, an elongated rectangular bar, a spring locked to the rear of each symbol and a slidably engaging with the rear of the bar, a supporting wall, means for pressing the bar against the wall whereby each spring is pressed against the bar and the symbols are thus secured in place so as to permit them to be adjustably located on the bar after they are assembled in place.

5. A monogram for automobiles comprising a supporting bar, initials outlined in metal, C-shaped springs engaging with said bar and mounted one on each of said initials, means for pressing said bar against a wall so as to compress the ends of said springs between the bar and the wall, so as to secure the initials in place and to permit them to be adjustably located on the bar.

6. A sign comprising an elongated rectangular bar, two threaded studs embedded in said bar at each end thereof so as to project rearwardly through a thin supporting wall, a C-shaped spring embracing said bar with the open ends

projecting between the bar and the wall, a sign rigidly mounted on the C-shaped spring, a metal strap embracing both studs, a "speed nut" for each stud engaging with the strap so as to secure the symbols in place and to permit them to be adjustably located on the bar.

7. The combination of an imperforate symbol slidably mounted on a grooved imperforate bar, a C-shaped spring embracing said bar and engaging with said groove and adapted to be concealed between the symbol and the bar, the metal

of the middle of the rear of the symbol being riveted to said spring.

8. A display device comprising a symbol in outline, an elongated bar, a groove therein extending to less than the full length of the bar, a spring locked to the rear of said symbol and slidably engaging with the groove in said bar, a supporting wall, means for clamping said bar to said wall to hold said symbol in place.

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