Sept. 25, 1951 W. LA ROY TIMMONS, SR 2,568,873

MAILBOX NAME PLATE BRACKET

Filed March 31, 1949

FIG. 1

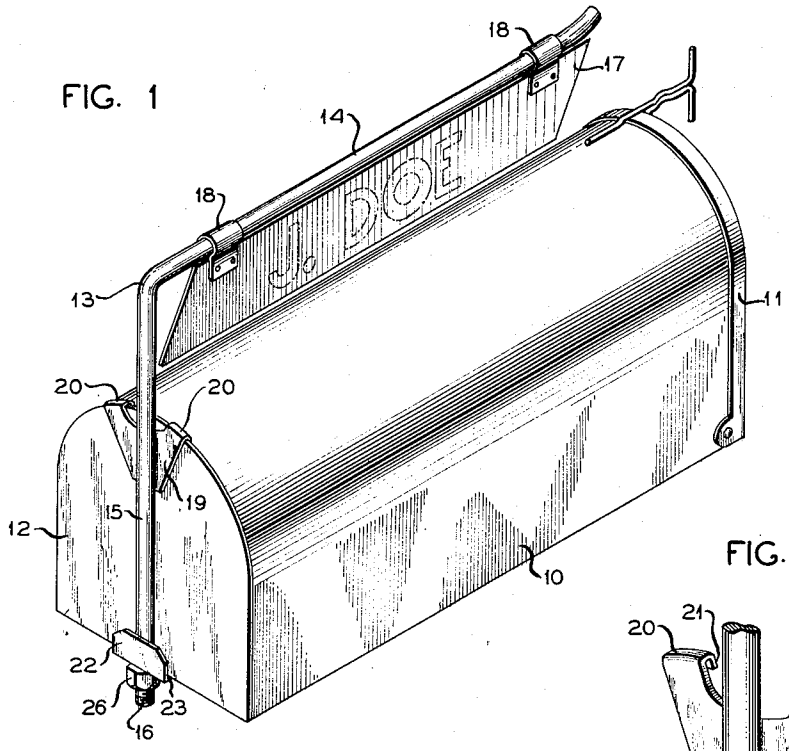


FIG. 2

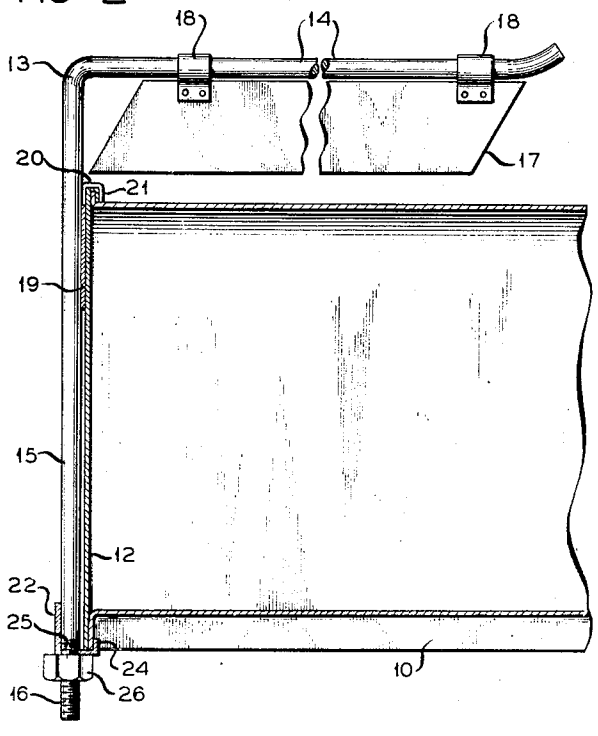
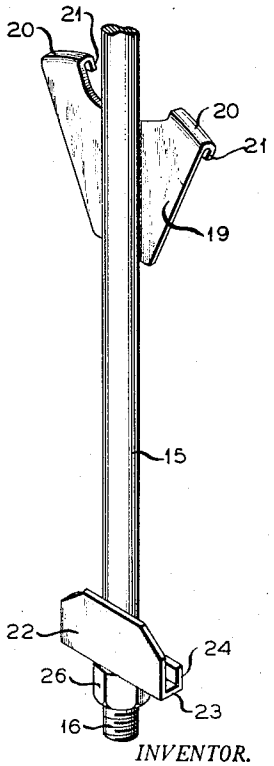


FIG. 3



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MAILBOX NAME PLATE BRACKET

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1 Claim. (Cl. 40—125)

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This invention relates to detachable name plates for mail boxes or the like and more particularly to an improved bracket or clamping means whereby such devices may be securely retained in position.

Heretofore it has been customary to either paint the resident's name upon one or both sides of a mail box or where separate name plates were provided, to permanently secure such name plates to either the mail box or the supporting post or the like. Such structure necessitates the repainting of the name simultaneously with the repainting of the mail box and generally the removal of the mail box to the sign painter's establishment with the accompanying annoyance of waiting until the repainting of the name is completed with subsequent reinstallation of the box, all of which is both costly and annoying.

The present invention contemplates the provision of a readily detachable bracket which will carry the name plate whereby repainting of the mail box or repainting of the name may be accomplished independently of each other.

Among the objects of the present invention is the provision of a novel type of bracket readily attachable with a minimum of effort and without requiring cumbersome tools whereby a name plate may be suspended in associated relationship above a mail box.

A further object of the invention is to provide a device of the character set forth which will be simple in construction and particularly durable, without wear or requiring replacement.

A still further object of the present invention is to provide a name plate and bracket which may be economically manufactured and which by nature will be adjustable to appropriately fit upon mail boxes or the like of various sizes.

Further objects and advantages of the present invention will be apparent from the following description taken in conjunction with the accompanying drawings, wherein:

Fig. 1 is a perspective view illustrating a mail box with a name plate and bracket mounted thereupon in accordance with the present invention;

Fig. 2, a fragmentary longitudinal section through the mail box illustrating the improved bracket in position; and,

Fig. 3, an enlarged detail perspective of a portion of the plate supporting rod illustrating the clamping members in greater detail.

With continued reference to the drawings a mail box 10 of conventional design includes a front end or pivotal door 11 and a rigid rear end

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12. As is customary in devices of this character the rear end closure comprises a vertical plate which projects above the upper arcuate surface of the box and beneath the flat bottom thereof.

Preferably, the improved holder of the present invention comprises an L-shaped arm or rod 13 including a horizontally disposed portion 14 and a vertically disposed portion 15, the latter terminating in a threaded extremity 16 for a purpose to be hereinafter more fully described.

A name plate 17 is hingedly or otherwise secured to the horizontal portion 14 in any desired manner; one convenient method being by a pair of spaced straps 18 adapted to surround the supporting rod and secured by riveting or the like to the name plate.

A flat plate-like upper bracket 19 is rigidly secured to the vertical portion 15 intermediate the length thereof. The distance between this point of attachment and the horizontal portion of the rod may vary as desired in accordance with the width of the name plate. Any desired means may be utilized for securing the bracket 19 to the rod 15 as by riveting, bolts, welding or the like.

The bracket 19 is provided on its upper extremity with a pair of inwardly directed spaced ears 20, each of which includes a downwardly directed hook-like portion 21 intended to engage with the top edge of the wall 12 of the mail box. It will be obvious that these ears or extensions are somewhat angularly disposed so as to be complementary to the arcuate surface with which this bracket is designed to engage.

A bottom clamping bracket 22 is provided of substantially U-shaped construction including a bottom wall 23 and an upwardly directed inner wall 24. The bottom wall 23 is provided with a centrally located aperture 25 of sufficient diameter to permit the snug passage of the arm 15. As illustrated more particularly in Fig. 2 of the drawing, the inner wall 24 of the lower bracket 22 permits this bracket to embrace the lower edge of the wall 12 of the mail box whereby the structure may be securely maintained in position.

It will be obvious to those skilled in the art that when it is desired to install the bracket of the present invention upon a mail box the upper supporting member 19 is first hooked into position. The lower clamp 22 is then positioned upon the threaded extremity of the rod 15 so that this clamp engages with the bottom edge of the wall 12. Adjustment of a locknut 26 upon the threaded extremity 16 of the rod 15 will securely clamp the bracket in position with the name

plate 17 properly disposed above the mail box. When it is desired to remove the name plate for any reason it is only necessary to loosen the nut 26 a sufficient distance to permit disengagement of the brackets 19 and 22 with the end wall 12.

From the foregoing it will be apparent that installation or removal is a matter of extreme simplicity and that within appropriate limits adequate adjustment may be had to compensate for mail boxes or other structures of varying sizes.

It will be obvious to those skilled in the art that various changes may be made in the invention without departing from the spirit and scope thereof and therefore the invention is not limited by that which is shown in the drawing and described in the specification but only as indicated in the appended claim.

What is claimed is:

A bracket for attaching a name plate to the flanged end wall of a mail box comprising an L-shaped rod including a horizontally disposed portion and a vertically disposed portion having its lower extremity threaded, an upper clamping member comprising a relatively flat body portion fixedly secured to said vertically disposed portion intermediate the extremities thereof and provided with spaced angularly disposed and downwardly directed hook portions for engaging the upper edge of the flanged end wall of the mail box, said vertically disposed portion being of

sufficient length to extend above said upper clamping member, a lower U-shaped clamping member of a configuration to embrace the bottom edge of the flanged end wall, the intermediate portion of said lower clamping member being provided with an aperture within which the vertically disposed portion of said rod is slidably received, a nut threaded upon the lower extremity of said vertically disposed portion engaging said lower clamping member and retaining said clamping member in engagement with the lower edge of the flanged end wall of the mail box, and a name plate mounted upon the horizontally disposed portion of said L-shaped rod.

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