1,166,472.

Fig.1.

M. NEIDERMEYER. MAIL BOX. APPLICATION FILED JUNE 25, 1914.

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Patented Jan. 4, 1916.



Witnesses

P.C. Kimper. Harry m. Test

COLUMBIA PLANOGRAPH CO., WASHINGTON, D. C.

M. Neidermeyer.

Big handled Manuale

Attorneys

UNITED STATES PATENT OFFICE.

MARTIN NEIDERMEYER, OF HERNDON, KANSAS.

MAIL-BOX.

Specification of Letters Patent.

Patented Jan. 4, 1916.

Application filed June 25, 1914. Serial No. 847,248.

To all whom it may concern:

1,166,472.

Be it known that I, MARTIN NEIDERMEYER, a citizen of the United States, residing at Herndon, in the county of Rawlins, State of 5 Kansas, have invented certain new and useful Improvements in Mail-Boxes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the 10 art to which it appertains to make and use the same.

This invention relates to improvements in mail boxes, and particularly to mail boxes used in rural districts.

One object of the invention is to provide 15 a mail box which contains space for large packages, a movable receptacle for smaller packages and means for facilitating the removal of coins for postage. Other objects and advantages will be ap-20parent from the following description, when taken in connection with the accompanying drawings. In the drawings: Figure 1 is an elevation 25 of a mail box made in accordance with my invention. Fig. 2 is a top plan view. Fig. 3 is a plan view showing the lid in open position. Fig. 4 is a vertical section through the left hand portion of the structure, on 30 line 4-4 of Fig. 2. Fig. 5 is a vertical longitudinal sectional view on the line 5-5 of Fig. 3 with the box closed. Fig. 6 is a transverse section on the line 6-6 of Fig. 3 with the box closed. 35 Referring particularly to the accompanying drawings, 10 represents a suitable box preferably formed of sheet metal, the upper edge of which is turned downwardly and outwardly as indicated at 11. Hinged to the 40 box is a rounded cover 12 one edge of which is provided with an apertured lug 13 ar-Witnesses: ranged for registration with a similar lug F. H. DRATH, 14 carried by the box and receiving the pad-R. C. DRATH. lock 15 therethrough. It will be noted that

the lower edge of the turned over portion 11 45 fits snugly against the inner face of the cover so as to prevent entrance of rain or snow. Pivotally mounted on one end of the cover is a signal arm 16. Disposed within the box and connected to one end by the 50 hinge 17 is a receptacle 18, this receptacle resting on the brackets 19 which are secured within the box so as to hold the receptacle in proper position. Secured to the inner side of the receptacle is a bracket 20. and 55 pivotally mounted on the said bracket is a coin holding tray 21. This tray is adapted to be tilted by the hand so as to dump the coins into the collector's hand without the necessity for removing the glove. Also 60 secured to the receptacle are the vertically extending spring fingers 22 between which the unstamped letter is to be engaged. This pair of fingers will thus hold the letter separate from other mail matter which has been 65 stamped and will obviate the necessity for sorting the mail matter to separate the stamped from the unstamped matter. It will be noted that the receptacle 18 is supported at a suitable height above the 70 bottom of the box, therefore providing space for accommodating packages which are approximately the length of the box.

What is claimed is:

A mail box comprising a box proper, a 75 movable cover for the box, a letter receptacle pivotally supported within the box, a pivoted coin tray mounted on the receptacle, and means mounted on the receptacle adjacent the tray for supporting the un- 80 stamped letters.

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

MARTIN NEIDERMEYER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents. Washington, D. C."