June 26, 1923.

1,460,054

E. DAVIS

MAIL BOX SUPPORT

Filed Feb. 25, 1922

Fig. 1.

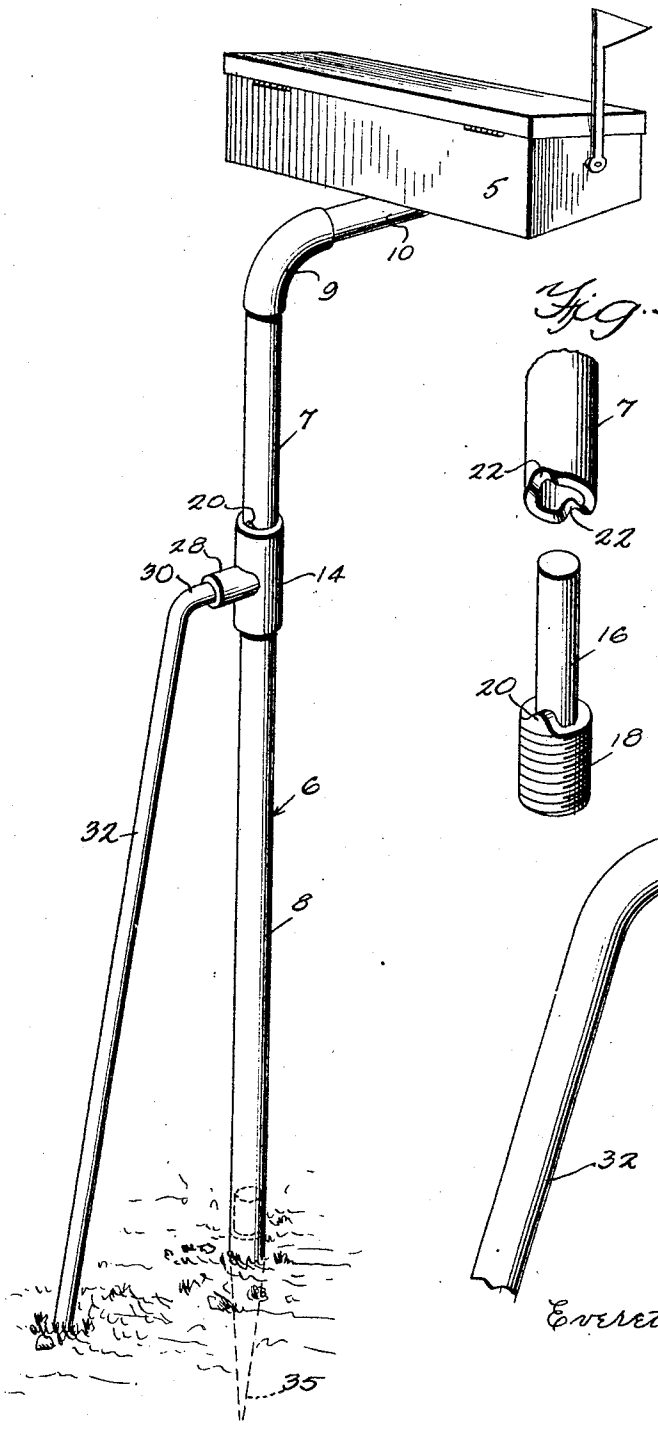


Fig. 3.

Fig. 2.

Inventor

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UNITED STATES PATENT OFFICE.

EVERETT DAVIS, OF ELKLAND, MISSOURI.

MAIL-BOX SUPPORT.

Application filed February 25, 1922. Serial No. 539,138.

To all whom it may concern:

Be it known that I, EVERETT DAVIS, a citizen of the United States, residing at Elkland, in the county of Webster and State of Missouri, have invented certain new and useful Improvements in Mail-Box Supports, of which the following is a specification.

This invention relates to supports especially adapted for use in supporting rural mail boxes.

Briefly stated, an important object of the invention is to provide novel means whereby a mail box may be swung outwardly within convenient reach of the carrier so that mail matter may be removed from or inserted into the box.

Further, the invention aims to provide a mail box support having simple means whereby the mail box is held in a set position so that it will not accidentally swing out of the reach of the carrier in the roadway.

A further object is to provide a mail box support which is constructed principally from iron piping thereby reducing the cost of manufacture to a minimum.

A further object is to provide a mail box support which is neat in appearance, simple to erect, and durable in use.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawing forming a part of this application and in which like numerals are employed to designate like parts throughout the same,

Figure 1 is a perspective illustrating the improved mailbox support in use.

Figure 2 is a detail sectional view through the same.

Figure 3 is a group perspective illustrating the means for holding the box in a set position.

In the drawing wherein for the purpose of illustration is shown a preferred embodiment of the invention, the numeral 5 generally designates a rural mail box which is mounted upon the improved support designated generally by the numeral 6.

The improved support consists of upper and lower tubular sections 7 and 8 which together define a standard. The upper tubular section 7 is provided with an elbow 9 to which a laterally projecting arm 10 is connected, the said arm being secured to the under side of the mail box in any suitable manner.

The lower tubular section 8 is threaded as indicated at 12 into the lower branch of a T-shaped coupling 14. As illustrated in Figure 2, a pivot pin 16 is formed with an enlarged plug 18 which is threaded into the upper branch of the coupling 14. The pin 16 is received in the lower portion of the upper section 7 and serves as a means to rotatably support the upper section so that the mail box may be swung outwardly or inwardly as desired.

The plug 18 which is somewhat larger in diameter than the pin 16 is provided with upwardly projecting ears 20 adapted to be received within notches 22 in the lower portion of the upper section 7. It will be seen that when the ears 20 are received within the notches 22 the mailbox will be held in one of two positions so that the box will not swing out of the roadway when the mailman is either inserting or removing mail matter.

The coupling 14 is formed with a lateral branch 28 to which the angularly extending upper end portion 30 of a brace 32 is connected and the brace is of course extended a suitable distance into the ground. The lower portion of the section 8 is connected to a peg 35 which is driven into the ground to form a firm anchoring means for the standard.

With reference to the foregoing description taken in connection with the accompanying drawing it will be seen that a mailbox support constructed in accordance with this invention supports the box in such a manner that the same may be swung to any one of several positions. Also, by reason of making the support principally from iron pipes the cost of manufacture is greatly reduced.

I claim:—

A support for mail boxes comprising a standard consisting of upper and lower tubular sections and a coupling arranged between the sections and formed with a lateral branch, a brace for said standard connected with said lateral branch, a screw threaded plug mounted in the upper portion

of the coupling and having a pin of reduced diameter formed integral centrally thereof to provide rotatable connection with the upper section of the standard, said plug being provided with upwardly directed ears on each side of the pin and the lower edge of the upper section being provided with notches for receiving the upwardly directed ears for holding the upper section in a fixed position.

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

EVERETT DAVIS

Witnesses:

GEORGE PURSEL,

H. M. SELPH.