C. M. COOK.

FLAGPOLE HOLDER.

APPLICATION FILED FEB. 19, 1918.

1,286,541. Patented Dec. 3, 1918.

Fig. 1.

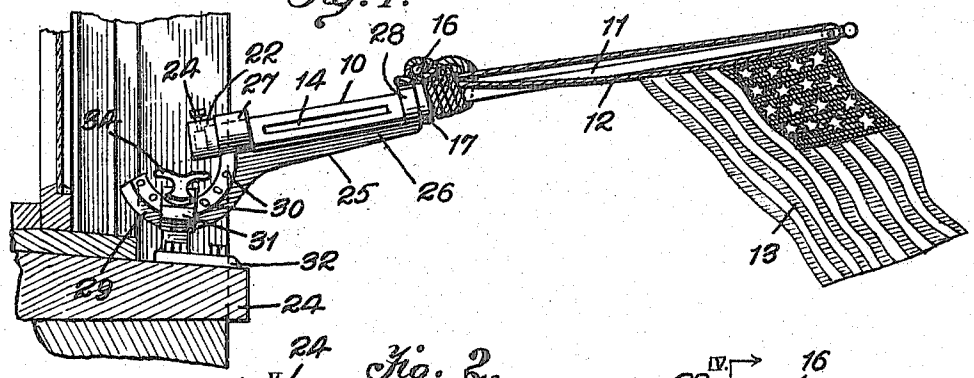


Fig. 2.

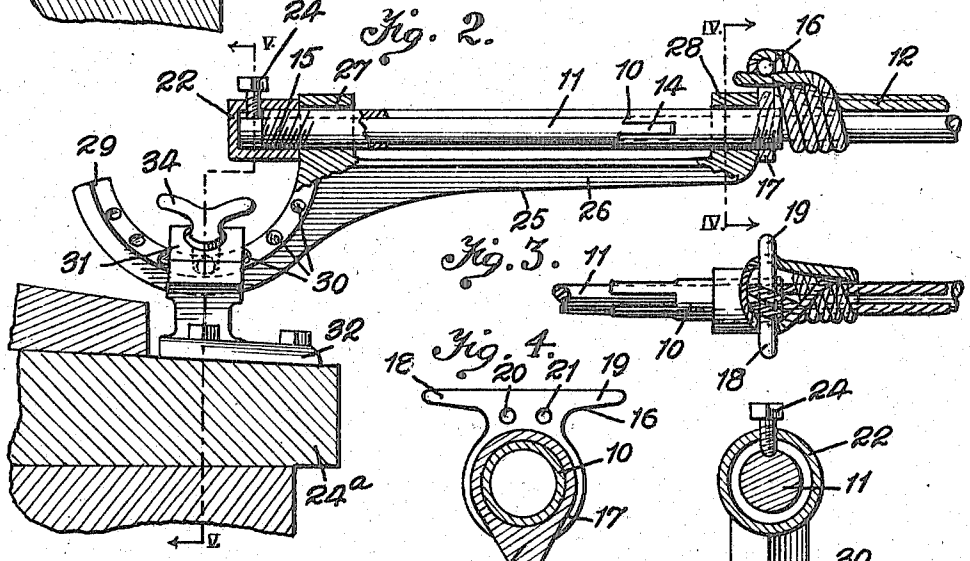


Fig. 3.

Fig. 4.

Fig. 5.

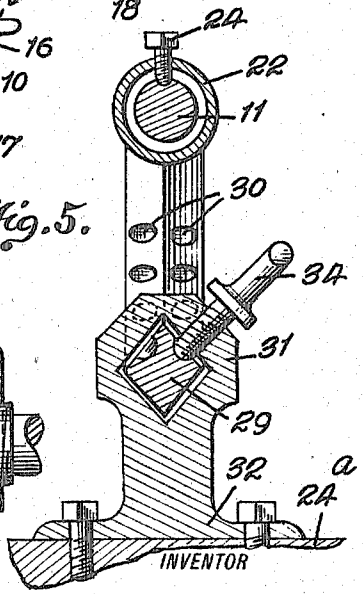
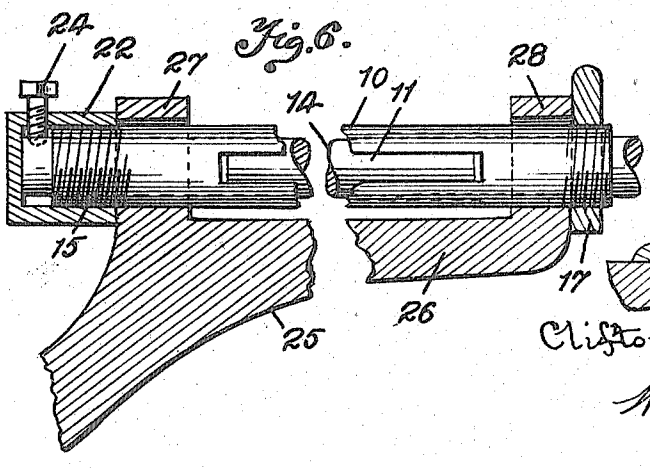


Fig. 6.



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FLAGPOLE-HOLDER.

1,286,541. Specification of Letters Patent. Patented Dec. 3, 1918.

Application filed February 19, 1918. Serial No. 218,161.

To all whom it may concern:

Be it known that I, CLIFTON M. COOK, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented a certain new and useful Improvement in Flagpole-Holders, of which the following is a full, clear, and exact specification.

This invention relates more particularly to a class of devices whereby flag poles may be removably mounted on buildings and other places.

My invention has for its object primarily to provide a holder designed to be employed for carrying the pole of a flag or banner and the like in a manner whereby the flag when unfurled will be prevented from wrapping around the pole by the blowing of wind; thereby enabling the flag to wave freely in the air as well as permitting the flag to be easily unfurled by overcoming the requirement to remove the pole from its holder, in order to disentangle the flag as is incident to the use of certain ordinary forms of flag holders. This is accomplished mainly be providing a tubular element in which one end portion of the flag pole is held, and this element is adapted to be mounted on a support so that the element and the pole will revolve with the waving of the flag.

Other objects of the invention are to provide on the tubular element a retaining member whereby the line holding the flag may be detachably fastened to the tubular element so that the flag with the line may revolve with the rotation of the pole and the tubular element; to provide means to allow the tubular element to be revolubly mounted on a support; and to provide a flag pole holder of a simple, efficient and durable construction which may be made in various sizes and shapes.

A practical embodiment of the invention is represented in the accompanying drawing forming a part of this specification in which similar characters of reference indicate corresponding parts in all the views, the said invention being more fully described hereinafter, and then pointed out in the claims at the end of the description.

In the drawing, Figure 1 is a fragmentary sectional view showing part of the window of a building with one form of holder embodying my invention applied thereto as well as showing a flag and its pole mounted in the device.

Fig. 2 is an enlarged fragmentary view showing a detail section taken through the device and through part of a flag pole.

Fig. 3 is an enlarged fragmentary view showing a top plan of the retaining member, the device and the manner of its use for holding the line of the flag.

Fig. 4 is an enlarged detail section taken on the line IV—IV of Fig. 2.

Fig. 5 is an enlarged detail section, partly fragmentary, taken on the line V—V of Fig. 2, and

Fig. 6 is an enlarged fragmentary sectional view, partly broken away, showing a side elevation, partly in section, of the tubular element with portion of the supporting bracket used in the device.

The device or holder has a tubular element or casing 10 which may be made of metal or other material as well as being made in any desired size and shape to allow an end portion of a pole, as 11, having a line or cable, as 12, removably attaching a flag or banner and the like, as 13, to the pole so that the flag may be furled and unfurled in the ordinary manner. When the tubular element 10 is made of metal parts of the central portion of the tubular element it may be cut-out, as at 14, in order to lighten the weight of the element, and the rear end of the element may be exteriorly threaded, as at 15.

On the front end of the tubular element 10 is a retaining member 16 serving to permit the line 12 of the flag to be detachably fastened to the tubular element. The retaining member 16 is preferably formed of an annular flange 17 extending laterally from the tubular element, and on the top of this flange are two spaced fingers or arms 18 and 19 which protrude on alinement in opposite directions cross-wise of the tubular element, while through the flange 17 centrally between the arms 18 and 19 may be two spaced orifices 20 and 21.

On the threaded end 15 of the tubular element 10 is removably screwed a cap 22,

which may be of a length so that its closed end extends somewhat beyond the tubular element, and in a threaded hole in the wall of the cap is a set screw 24 of a length for being rotated into releasable engagement with the flag pole when inserted in the front end of the tubular element, as illustrated. The pole will then be removably fastened in the tubular element 10 so as to revolve with the rotation of the element.

In order to permit the tubular element with the pole and the flag to be removably mounted on a support, such as the sill 24ª of the window of a building and elsewhere to display the flag, any suitable means may be employed, though I preferably use a bracket, as 25, which may be of a well known type having a bar, as 26, of a length somewhat less than the length of the tubular element 10. This bar may be made with a straight upper edge, and on this straight edge are two upwardly protruding spaced fixed collars 27 and 28 in which the tubular element 10 is freely revoluble. The collars 27 and 28 are spaced apart at a distance so that the flange 17 of the retaining member 16 movably abuts against the collar 28 and so that the cap 22 of the tubular element 10 movably abuts against the collar 27. Protruding downwardly and rearwardly from the bar 26 of the bracket 25 is an arm 29 of substantially a semi-circular shape which is preferably of a diamond-shape, in cross section, and in both of the upper faces of this curved arm are a number of spaced sockets 30. The curved arm 29 of the bracket 25 is movably disposed through a sleeve 31 which is provided on the top of a base or plate 32 having a number of holes therein for reception of bolts of the like whereby the plate may be secured on the sill of a window or other part of a building or other structure, and in a threaded opening in the sleeve is a set screw 34 adapted to be rotated into and out of engagement with one of the sockets 30 of the arm 29 of the bracket 25. The arm 29, bar 26, collars 27, 28, and tubular element 10 may be disposed upwardly or downwardly at a suitable angle for elevating or lowering the flag pole as desired by first releasing the set screw 34 with engagement with the arm 29, and then tightening this set screw following the adjustment of the above mentioned parts.

In practice the device may be applied as a fixture on the support to allow the flag to be displayed at convenient periods. To apply the flag to the device the butt end of the flag pole is inserted into the flanged end of the tubular element 10 so that the butt of the pole will rest in the cap 22 of the tubular element. By then rotating the set screw 24 into engagement with the flag pole it will be held tightly in the tubular element. The lines which connect the flag to the pole are then passed through the orifices 20 and 21 of the retaining member 16, after which the lines are wrapped over the fingers or arms 18 and 19 of the retaining member. Thus the pole with the tubular element 10 may rotate in the bracket 25 with the waving of the flag, and in this manner the flag will be prevented from wrapping around the pole as is incident to devices of this class in ordinary use.

In the foregoing description, I have embodied the preferred form of my invention, but I do not wish to be understood as limiting myself thereto, as I am aware that modifications may be made therein without departing from the principle, or sacrificing any of the advantages of this invention, therefore I reserve to myself the right to make such changes as fairly fall within the scope thereof.

Having thus described my invention I claim as new and desire to secure by Letters Patent:—

1. In a flag pole holder, a tubular element for rigidly holding the pole, including a retaining member on the tubular element to allow the line of the flag to be detachably fastened to the tubular element, and said tubular element being supported whereby the element with the retaining member and the pole will revolve simultaneously with the rotary movement of the flag and its line as well as to permit the tubular element with the pole and flag to be adjusted on suitable inclines.

2. In a flag pole holder, a tubular element with means for rigidly holding the pole, including means to also allow the line of the flag to be detachably fastened thereto, and said tubular element being supported whereby the element with the retaining member and the pole will revolve simultaneously with the rotary movement of the flag and its line as well as to permit the tubular element with the pole and flag to be adjusted on suitable inclines.

3. The combination, in a flag pole holder, with an adjustable bracket, of a casing rotatable on the bracket, and having an open end for reception of the pole, means on the casing for removably fastening the pole therein, and spaced orificed fingers on the casing to allow the line of the flag to be detachably fastened to the casing.

4. The combination, in a flag pole holder, with an adjustable bracket, of a casing rotatable on the bracket, and having open end for reception of the pole, and spaced orificed fingers on the casing to allow the line of the flag to be detachably fastened to the casing.

5. The combination, in a flag pole holder, with an adjustable bracket, having two spaced sleeves, of a casing rotatable in the

sleeves, and having an open end for reception of the pole, means on one end of the casing for removably fastening the pole therein, and an annular flange with spaced fingers on the casing to allow the line of the flag to be detachably fastened to the casing.

This specification signed and witnessed this 18th day of February, A. D. 1918.

CLIFTON M. COOK.

Witnesses:
E. W. JONES,
C. KAUFMAN.

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