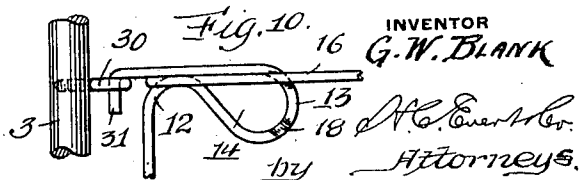
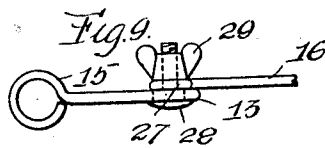
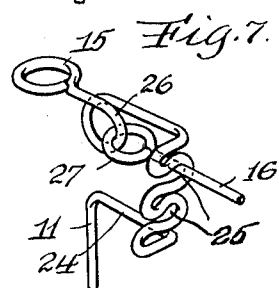
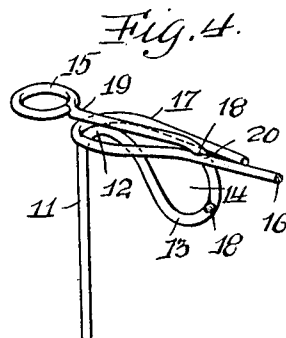
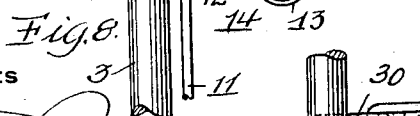
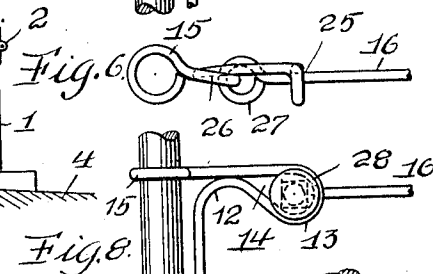
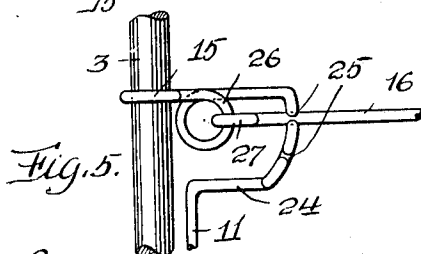
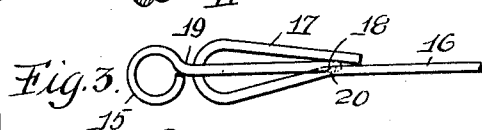
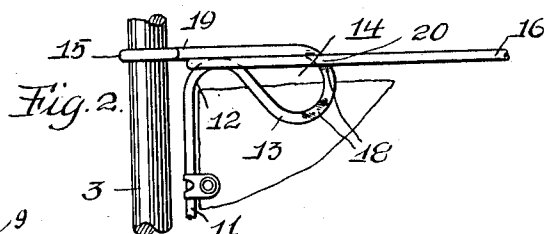
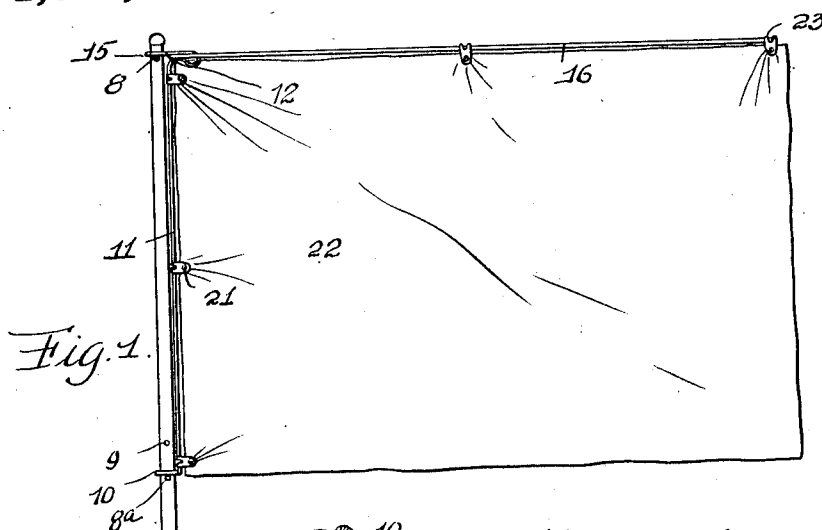


G. W. BLANK.
 FLAG HOLDING AND STRETCHING DEVICE.
 APPLICATION FILED FEB. 1, 1911.

1,020,396.

Patented Mar. 19, 1912.



WITNESSES

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GEORGE W. BLANK, OF WILKINSBURG, PENNSYLVANIA.

FLAG HOLDING AND STRETCHING DEVICE.

1,020,396.

Specification of Letters Patent.

Patented Mar. 19, 1912.

Application filed February 1, 1911. Serial No. 606,056.

To all whom it may concern:

Be it known that I, GEORGE W. BLANK, a citizen of the United States of America, residing at Wilkinsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Flag Holding and Stretching Devices, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention is an improvement upon the flag holding and stretching devices disclosed in my Patent No. 975,114, granted February 8th, 1910, and my allowed application filed July 8th, 1910, Serial No. 571,004, allowed January 18th, 1911.

Besides having the same objects in view as disclosed in the above patent and application for patent, the purpose of the present invention is to simplify the construction of the device to that extent as to permit of its use in connection with various kinds of flags and at a cost that does not necessarily increase the selling price of an ordinary flag.

A further purpose of this invention is to provide a flag holding and stretching device that can be easily made of wire and arranged to support a flag at half mast.

I attain the above objects by a mechanical construction that will be hereinafter specifically described and then claimed, and reference will now be had to the drawing, wherein there are illustrated the preferred embodiments of the invention, but it is to be understood that the devices shown in the drawing are susceptible to such changes and modifications as fall within the scope of the appended claims.

In the drawing:—Figure 1 is an elevation of a flag-staff or pole provided with the holding and stretching device, Fig. 2 is an enlarged side elevation of the upper end of the device, Fig. 3 is a plan of the same, Fig. 4 is a perspective view of the upper end of the device, Fig. 5 is a side elevation of the upper end of a modified form of device, Fig. 6 is a plan of the same, Fig. 7 is a perspective view of the upper end of the modified form of device, Fig. 8 is a side elevation of a further modified form of device, Fig. 9 is a plan of the same, and Fig. 10 is an elevation of the upper end of still another modification of the invention.

Like numerals of reference designate corresponding parts throughout the several views.

The reference numeral 1 denotes the base and lower portion of a flag pole or staff, and hinged or pivotally connected to the upper end of the lower portion thereof is a flag pole or staff 3, which can be easily lowered upon the roof 4 of a building, the pole being maintained in a vertical position by a pin 5 extending through apertured lugs 6 and 7 carried by the lower end of the pole 3 and the upper end of the lower section 1 respectively. The apertured lugs 6 and 7 and the pin 5 constitute means for maintaining the pole located in a vertical position and any other suitable device can be used for this purpose.

8 and 8^a denote pins detachably mounted transversely in the pole 3 at the upper end thereof, the ends of the pins protruding from the pole and these pins are detachable whereby they can be removed and placed in openings 9 in the pole for supporting the flag holding and stretching device at half mast.

10 denotes the lower loop end of a vertical rod 11, the loop 10 being at right angles to the rod 11 whereby it can loosely encircle the pole 3 and rest upon the ends of the pin 8^a with the vertical rod 11 in parallelism with said pole. The upper end of the rod is bent outwardly, as at 12, downwardly, as at 13 to form a looped member 14, the end of the member extending rearwardly over the top of the rod 11 and provided with a loop 15 adapted to loosely encircle the pole 3 above the pin 8.

16 denotes an arm having the inner end thereof bent to provide an oblong loop 17. The loop 17 is adapted to engage the looped member 14 and hold the arm 16 at right angles to the rod 11 or at an acute angle thereto, said looped member 14 being provided with notches or grooves 18 in one side thereof to receive one side of the loop, as best shown in Fig. 4. The rear end of the loop 17 is adapted to rest upon the upper bent end 12 of the rod 11 under the end 19 of the looped member 14, and the narrow portion of the loop 17 can be easily sprung into engagement with the member 14 whereby the side 20 of the loop 17 will engage in one of the notches 18, the upper notch supporting the arm at right angles to the rod 11, and the lower notch supporting the arm 16 at an acute angle relatively to the rod, such an angle being necessary for pennants. Connected to the rod 11 by suitable hold-

fast devices 21 is the vertical edge of a flag 22, and similar hold-fast devices 23 are employed for holding the upper edge of the flag in engagement with the arm 16. The
 5 hold-fast devices 23 are of a conventional form consisting of clamps that encircle the rod 11 and the arm 16, the ends of the clamps being clenched or locked together upon the flag. The clamps form no part of
 10 this invention and any suitable form of hold-fast devices can be employed for attaching the flag to the rod and arm.

In Figs. 5 to 7 inclusive there is illustrated a modification of the invention,
 15 wherein the upper end of the rod 11 is bent outwardly, as at 24 and bent to form superimposed sockets 25, the end of the rod terminating in a vertical eye 26 and the loop 15. The arm 16 has the inner end thereof
 20 provided with an eye 27 adapted to engage in the eye 26 with the arm 16 resting in one of the sockets 25, said arm being sprung into the socket.

Another modification of the invention is
 25 shown in Figs. 8 and 9 of the drawing, wherein the eye 27 of the arm 16 is connected to the looped member 14 of the rod 11 by a bolt 28 and a winged thumb-nut 29, and it is in this modification of the invention
 30 that the arm 16 can be set at any desired angle.

In Fig. 10 the pole 3 is provided with a screw eye 30 and the end of the looped member 14 terminates in a depending pin 31
 35 adapted to engage in the screw eye 30, the use of the screw eye 30 obviating the necessity of providing the pins 8 and 8^a and the loops 10 and 15.

From the foregoing it will be observed
 40 that I have devised simple and effective means for allowing a flag to swing around a pole without becoming furled or wound thereon, the entire surface of the flag being displayed whereby any insignia or matter
 45 upon the flag can be easily read. It is ob-

vious that the flag pole can be easily lowered when it is desired to place the flag at half mast or to adjust the arm 16 relatively to the rod 11.

What I claim is:—

1. In a flag holder, a pole, a rod having looped ends movably mounted upon said pole, a looped member carried by the upper end of said rod and having notches in one side thereof, and an arm having a looped
 55 end adjustably connected to said member and adapted to engage in said notches, and a flag attached to said rod and to said arm.

2. In a flag holder a pole, a rod connected with the pole and bent at a point above its
 60 lower end to provide a loop disposed in a vertical plane, an arm adjustably connected with the loop of said rod, said rod provided with means for supporting said arm in its adjusted position, and a flag at-
 65 tached to the rod and to said arm.

3. In a flag holder, a pole, a rod adapted to be connected with the pole and having a looped upper end, said loop having notches in one side thereof, and an arm connected
 70 to the upper end of the rod and adapted to engage in said notches, and a flag attached to said rod and said arm.

4. A flag holder comprising a vertically-disposed rod adapted to be connected to a
 75 pole, said rod having its upper portion bent to provide a loop disposed in a vertical plane said loop being free of the pole, an arm connected with the looped upper portion of said rod, a flag attached to said rod and to
 80 said arm, and means whereby said arm can be supported from the looped end of said rod at various inclinations.

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

GEORGE W. BLANK.

Witnesses:

MAX H. SROLOVITZ,
 CHRISTINA T. HOOD.