

April 24, 1928.

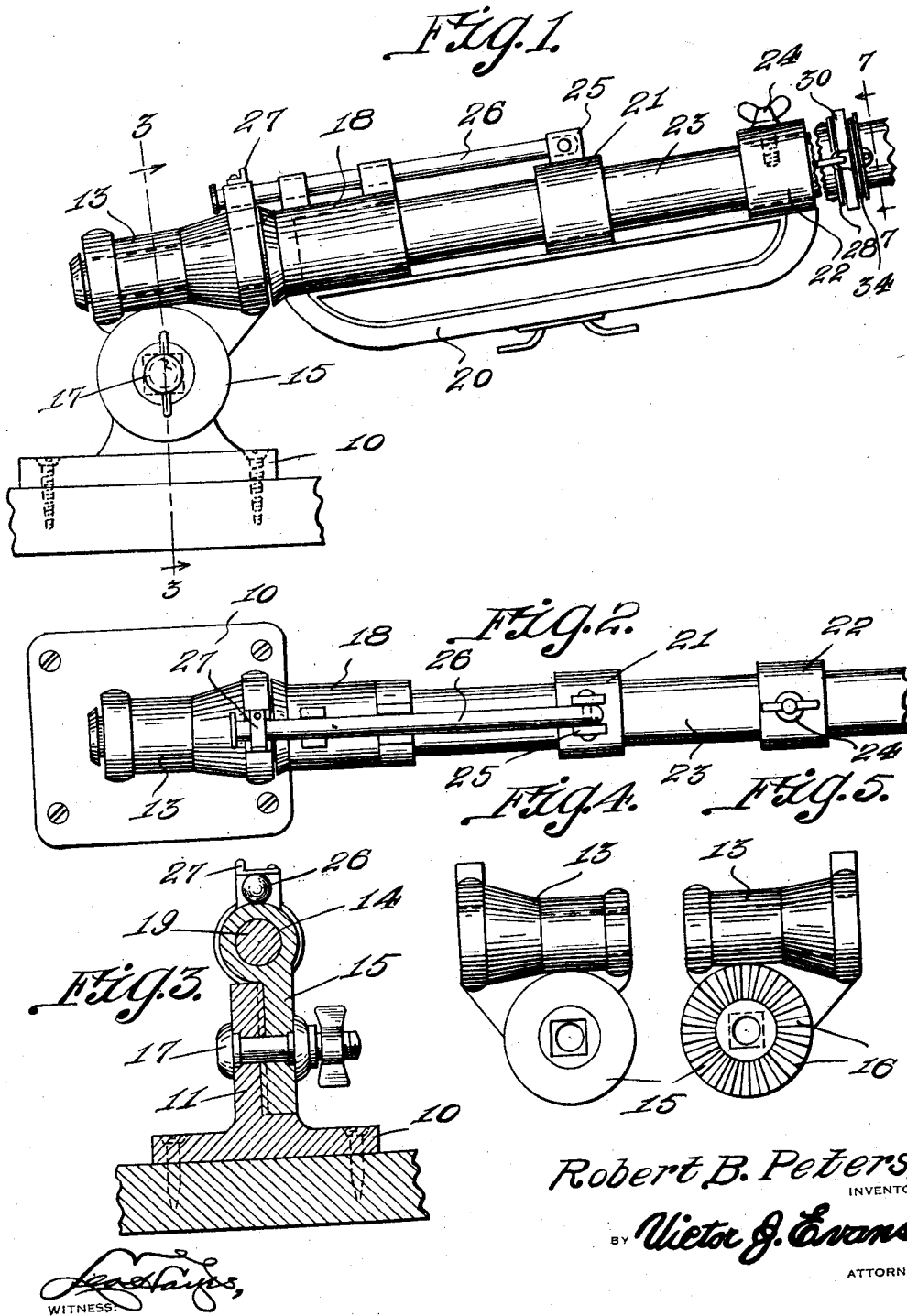
1,667,604

R. B. PETERS

BRACKET

Filed April 12, 1927

2 Sheets-Sheet 1



April 24, 1928.

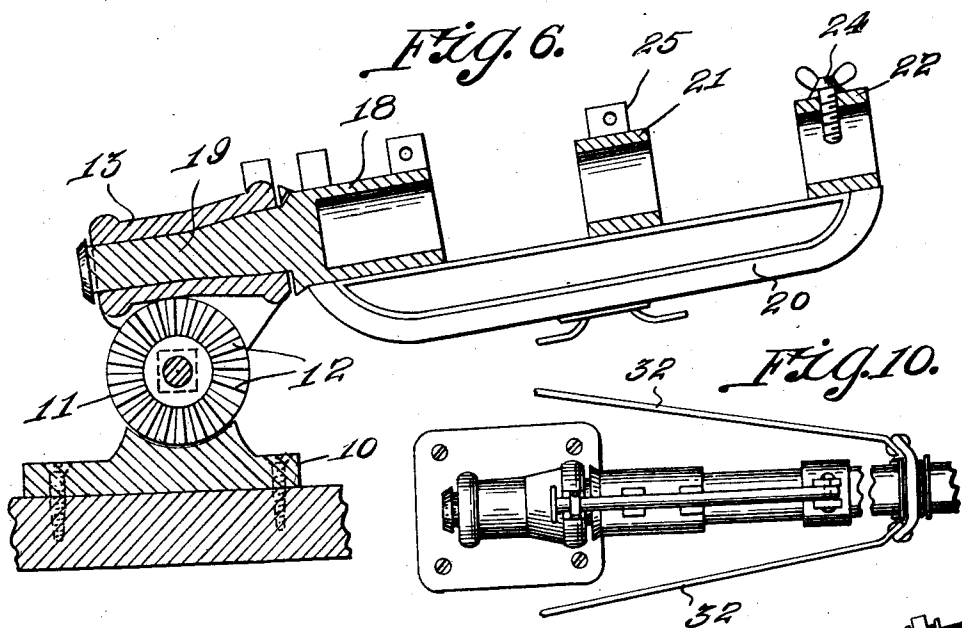
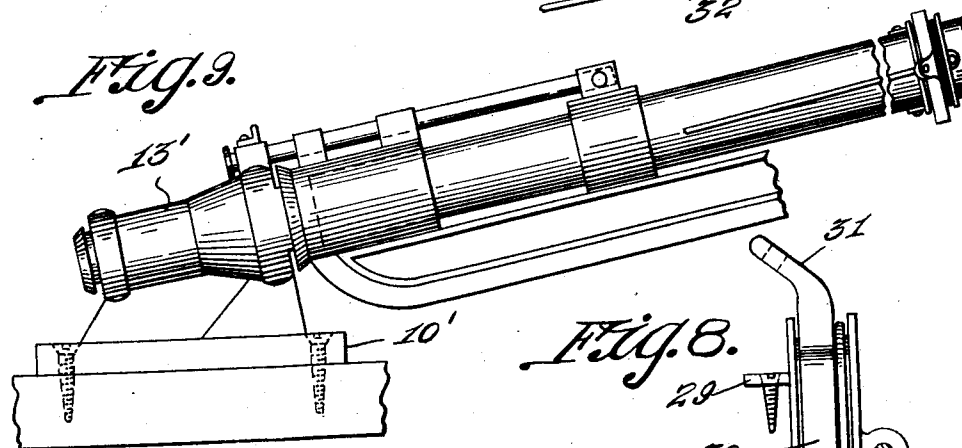
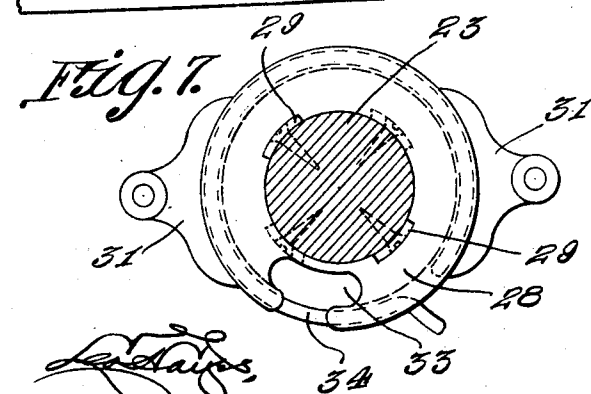
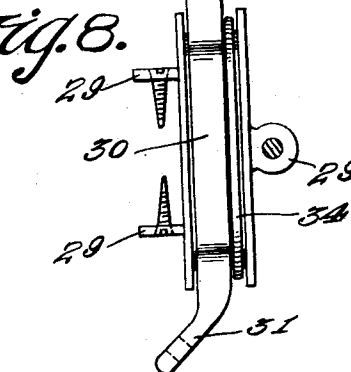
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R. B. PETERS

BRACKET

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2 Sheets-Sheet 2



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WITNESS:

Patented Apr. 24, 1928.

1,667,604

UNITED STATES PATENT OFFICE.

ROBERT B. PETERS, OF BROOKLYN, NEW YORK.

BRACKET.

Application filed April 12, 1927. Serial No. 183,129.

This invention relates to brackets primarily adapted to support standards and to alter the angular positions thereof.

Another object of the invention comprehends a socket member for the standard to permit rotation within the bracket.

A further object comprehends a handle member to rotate the socket member and the standard.

More specifically stated the bracket is provided with locking means for the handle member.

An additional object of the invention consists of means for attaching guy wires for steadying the standard and for guiding hal-yards therethrough.

With the above and other objects in view, the invention further consists of the following novel features and details of construction, to be hereinafter more fully described, illustrated in the accompanying drawings, and pointed out in the appended claims.

In the drawings:

Figure 1 is a side elevation of the invention while in use.

Figure 2 is a top plan view thereof.

Figure 3 is a sectional view taken on line 3—3 of Figure 1.

Figures 4 and 5 are side elevations of the bracket per se.

Figure 6 is a longitudinal sectional view taken through the invention.

Figure 7 is a sectional view taken on line 7—7 of Figure 1.

Figure 8 is a side elevation of the former figure.

Figure 9 is a side elevation of a modified form of the invention, consisting of the rigid bracket construction.

Figure 10 is a top plan view of the modification.

Referring to the drawings in detail, wherein like characters of reference denote corresponding parts, the reference character 10 indicates a base plate secured and reposing upon a window sill or the like. Said plate is provided with an upstanding disk member 11 having a serrated face 12 upon one side thereof. A bracket member 13 having a tapered bore 14 is provided with a disk member 15 depending therefrom and having one side thereof serrated as indicated at 16 for locking engagement with the serrations 12 of the disk member 11 and to rigidly hold the bracket member 13 at a desired inclination when a fastening element, such

as indicated at 17, is passed centrally and transversely of the disks.

A socket member 18 is provided with an elongated tapered extension 19 journaled within the tapered bore 14 of the bracket member 13 substantially as illustrated in Figure 6 of the drawings. An arm 20 carried by the socket member 18 is provided with spaced sleeve members 21 and 22, respectively, having the bores therefor disposed in direct alignment with the socket opening in the socket member 18, the purpose of which will be readily apparent.

The invention is primarily adapted for use in supporting flag poles or standards and to permit rotation of the pole or standard with the socket member within the bracket member to unfurl the flag suspended from the standard when the same becomes tangled. In carrying out the invention the standard 23 is passed through the sleeves 21 and 22 and seated within the socket portion of the socket member 18. A fastening element 24 carried by the sleeve member 22 is adapted for bighting engagement with the standard 23 to prevent independent rotary movement. The sleeve 21, after the manner of the socket member 18 and bracket member 13 is provided with spaced ears 25 upon the upper sides thereof.

An operating lever 26 pivotally mounted between the ears 21 has the remaining portion of its length normally reposing between the ears carried by the socket member and bracket member respectively. The ears upon the bracket member 13 are further provided with a latch finger 27 adapted to swing from one ear to the other to hold the lever 26 against displacement.

The lever 26 when raised to a vertical position will afford the necessary leverage to rotate the major portion of the support with the standard 23 to unfurl the emblem carried thereby thus obviating the employment of a stick or other instrument to whip the flag in an opposite direction from which the same was furled upon the standard.

In Figures 9 and 10 of the drawings I have illustrated a modified form of the invention differentiating from the characteristics of the preferred form as previously described and illustrated, in the manner of the bracket.

The base plate 10' and the mounting of the bracket member 13' are manufactured in one piece to provide a unitary structure,

the bracket member 13' being disposed at a desired inclination.

In Figures 7 and 8 of the drawings I have illustrated a device which may be effectively used upon the standards or poles carried by either form of the invention. Said device primarily resides in the provision of an annular flange member 28 provided with laterally disposed ears 29 receiving fastening elements therethrough to rigidly secure the same upon a standard immediately in advance of the sleeve members 22. A ring 30 rotatably mounted within the guide channel provided upon the outer surface of the annular flange member 28 is in turn provided with apertured arms 31 upon diametrically opposite sides thereof and adapted for connection with guy wires 32 connected with a suitable stationary structure to steady the pole. In the instance of flying a flag or emblem from the standard or pole the halyards for the flag or emblem would ordinarily interfere with the operation of the device when untangling the flag or emblem. To overcome this difficulty I provide cut-out portions 33 in the side walls of the guide channel of the annular flange member 28 which are adapted to receive the halyards therein. A ring 34 also rotatably mounted within the guide channel of the flange member 28 has the ends thereof spaced an appreciable distance to permit ingress and egress of the halyards within the cut-out portions 33 when the space between the ends thereof registers with the cut-out portions 33.

It will thus be noted that the pole or standard may be rotated to unfurl a flag or emblem but the guy wires 32 will remain

set due to the aforementioned connection between the annular flange member 28 and ring 30. The ring 34 will prevent displacement of the halyards.

The invention is susceptible of various changes in its form, proportions and minor details of construction, and the right is herein reserved to make such changes as properly fall within the scope of the appended claims.

Having described the invention, what is claimed is:

1. A bracket, supporting means therefor, a socket member rotatably mounted within the bracket, an arm carried by the socket, and a lever connected with the arm adapted to rotate the socket within the bracket and to lock the latter against displacement therein.
2. A device for use upon poles comprising a bracket, supporting means for the bracket affording angular-adjustment thereto, a socket member rotatably mounted within the bracket, an arm carried by the socket member, sleeve members mounted upon the arm having the bores thereof disposed in alignment with the opening within the socket member to receive the pole therein, ears carried upon one of the sleeve members socket member and bracket, and an operating lever pivotally mounted between a pair of the ears for rotating the socket member within the bracket and adapted for locking engagement between the remaining ears upon the socket and bracket members respectively.

In testimony whereof I affix my signature.

ROBERT B. PETERS.