

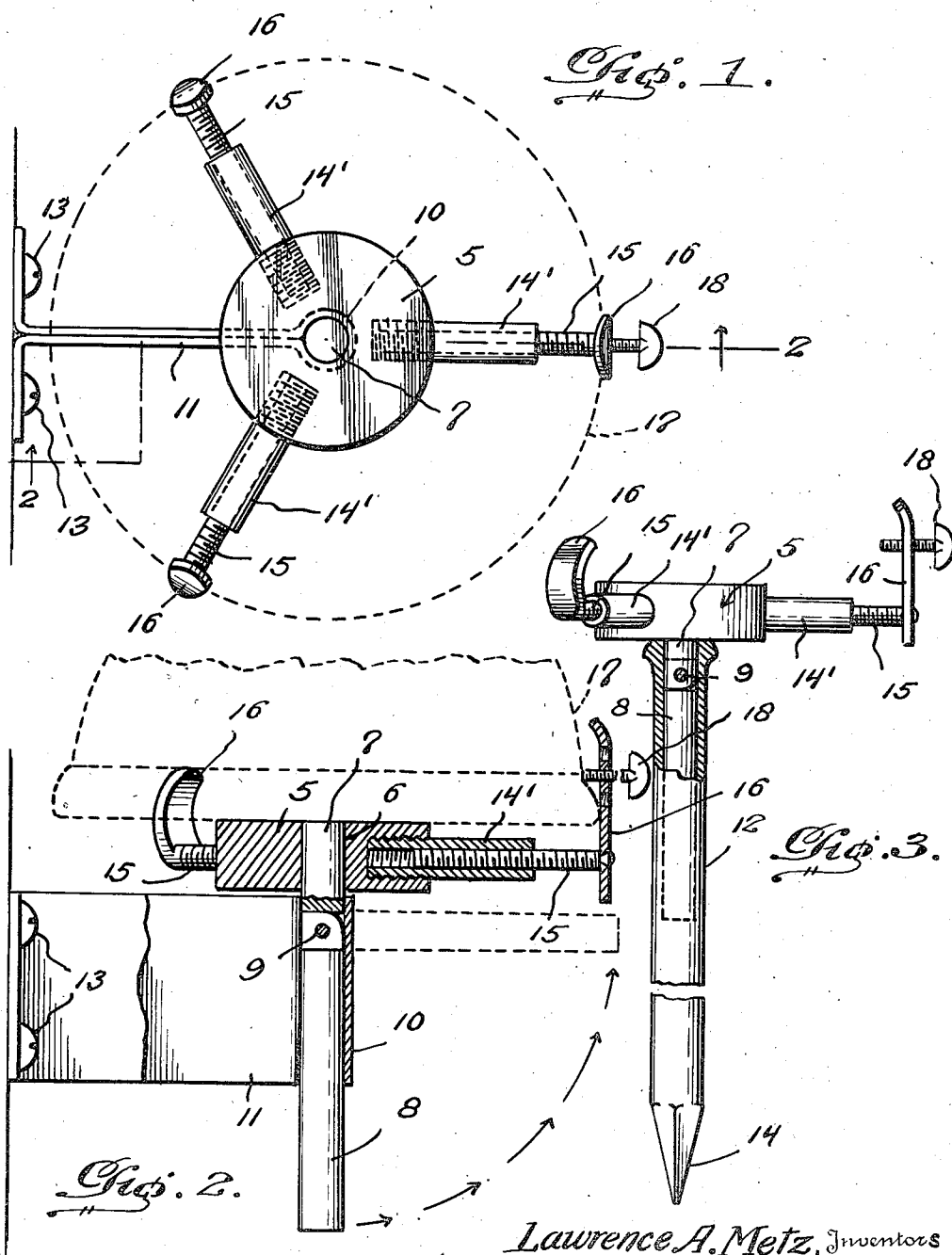
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ADJUSTABLE SUPPORT

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ADJUSTABLE SUPPORT

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1 Claim. (Cl. 248—310)

This invention relates to supports for lanterns and similar illuminating devices, and has for the primary object the provision of an efficient and inexpensive portable device which may be easily and quickly set up at various places for safely supporting an illuminating device and may be readily adjusted to accommodate illuminating devices of different sizes and may be easily folded while remaining attached to the illuminating device, so that the support with the illuminating device thereon may be rested on the ground or a table or the like, for refueling, cleaning or repairing the illuminating device.

With these and other objects in view as will become more apparent as the description proceeds, the invention consists in certain novel features of construction, combination and arrangement of parts as will be hereinafter more fully described and claimed.

For a complete understanding of the invention, reference is to be had to the following description and accompanying drawing, in which

Figure 1 is a top plan view illustrating an adjustable and portable support constructed in accordance with our invention.

Figure 2 is an enlarged vertical sectional view showing the support with a fragmentary portion of a lantern or the like associated therewith.

Figure 3 is a side elevation partly in section illustrating the support arranged for insertion in the ground.

Referring in detail to the drawing, the numeral 5 indicates a base block preferably of circular formation and is provided with a centrally arranged opening 6 in which is suitably secured a depending stem 7, the lower end of which terminates a limited distance below the bottom face of the base block. The lower end of the stem 7 is hinged to a bracket rod 8, as shown at 9, which may readily be inserted within a sleeve 10 of a bracket 11 or within a socketed ground engaging post 12.

The bracket 11 may be readily adapted to a wall or like support by fasteners 13 and the post 12 is pointed, as shown at 14, to facilitate the insertion thereof in the ground.

The periphery of the base block 5 is provided with screw threaded sockets in which are threaded sleeves 14' extending radially from the block and are internally screw threaded to receive threaded arms 15 to which are riveted or otherwise secured retaining ears 16 that extend upwardly and inwardly with respect to the base block and coact in removably securing on the base block a lantern or similar illuminating device

vice, the base of which is indicated by the character 17.

One of the ears 16 is equipped with a set screw 18 which may be turned into engagement with the base of the illuminating device for firmly anchoring the illuminating device onto the base block.

The arms 15 being adjustable or threaded in the sleeves 14' permit the ears 16 to be adjusted radially toward and from the center of the base block for the purpose of accommodating illuminating devices of different sizes.

By referring to Figures 2 and 3 it will be seen that when the device is associated either with the post 12 or the bracket 11, the hinge 9 is located within the socket portion of the post or within the sleeve 10 of the bracket which will prevent the member 8 from hinging relative to the stem 7 and thereby removably sustain the base block and its associated parts on the bracket or post. However, when the base block and its members 7 and 8 are removed from either the bracket 11 or the post 12, the member 8 may be swung on the hinge 9 to assume a position substantially at right angles to the stem 7. The member 8 when in the dotted line position, as shown in Figure 2, or a folded position as described, will permit the resting of the device on a support such as a table, ground or the like with the illuminating device applied thereto. This is extremely desirable as it will permit refueling, repairing or cleaning of the illuminating device while still attached to the present invention.

The bracket 11 is preferably constructed from a single length of metallic material which is bent upon itself to form a shank with the sleeve 10 at one end and laterally extending attaching ears at its opposite end through which the fasteners 13 extend.

Thus it will be seen that a very efficient and inexpensive adjustable support has been provided especially adapted for safely supporting an illuminating device at any place desired either upon a wall, or by a post arrangement inserted in the ground and if desired the member 8 of the stem 7 may be inserted through a keeper of an oar lock permitting the present invention to be readily installed upon a boat for the purpose of safely maintaining the illuminating device on the boat. This would be extremely desirable by fishermen and the like.

However, the present invention is not necessarily restricted to the foregoing uses and may be used for many other purposes.

While we have shown and described the pre-

ferred embodiment of the invention, it will be understood that minor changes in construction, combination and arrangement of parts may be made without departing from the spirit and scope of the invention as claimed.

Having thus described the invention, what is claimed is:

In combination with a vertically arranged supporting post having one end pointed for insertion in the ground and provided with a socket in its upper end portion, a circular base block normally arranged horizontally above the upper end of the post to have a base of a lantern resting thereon, a plurality of clamping arms threaded in the periphery of the base block and coacting with each other in gripping the base of the lantern and each including telescopic sections with one section threading into the other

section whereby the arms may be lengthened and shortened for accommodating lantern bases of different sizes, a stem secured to the base block centrally thereof and normally extending into the socket of the post, said stem including sections and a pivot connecting the latter-named sections and lying in the socket of the post to prevent said sections of the stem from pivoting relative to each other until the stem is removed from the post whereby one of said sections of the stem may be pivoted to parallel the under face of the base block to permit the latter to be rested on a horizontal support while the lantern attached thereto is refueled and cleaned.

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