

T. A. WILLIAMS.
FLASH LIGHT HOLDER.
APPLICATION FILED SEPT. 11, 1919.

1,344,073.

Patented June 22, 1920.

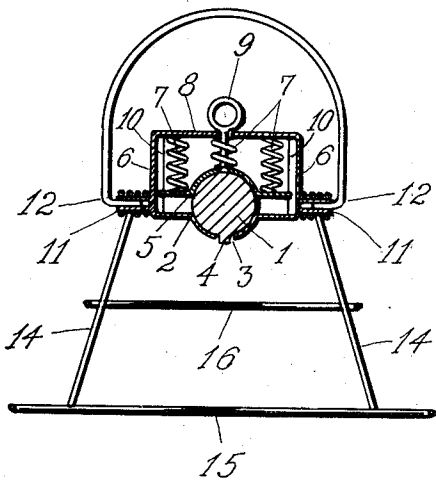


Fig. III.

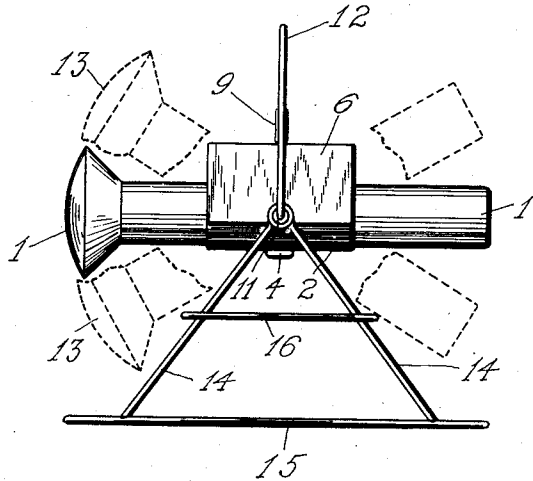
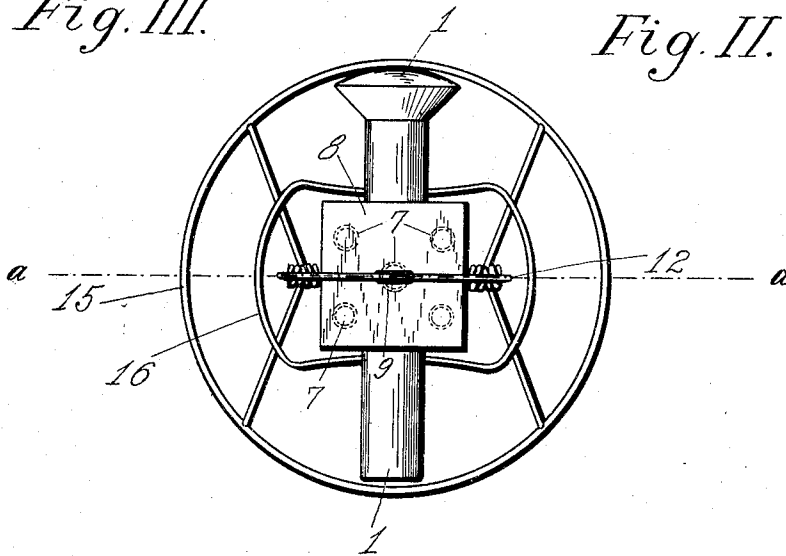


Fig. II.



WITNESSES:

Leo Kromer

Fig. I.

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FLASH-LIGHT HOLDER.

1,344,073.

Specification of Letters Patent. Patented June 22, 1920.

Application filed September 11, 1919. Serial No. 323,193.

To all whom it may concern:

Be it known that I, THEODOSIUS ALBERT WILLIAMS, a subject of the King of England, residing at Battle Ground, in the county of Clarke and State of Washington, have invented a new and useful Flash-Light Holder, of which the following is a specification.

My invention relates to flash-light holders which consist of a light frame work to hold the conventional type of flash-lights.

Flash-lights are daily gaining more favor, especially in suburban homes and among country dwellers on account of their instant availability, portability and fire safety, but, as usually carried, they leave only one hand free for useful work or when laid down will not always illuminate the right place; to overcome these disadvantages are the objects of my invention.

I attain these objects with the mechanism illustrated in the accompanying drawing in which:

Figure I is a plan view of the entire apparatus.

Fig. II is a side elevation and

Fig. III, a sectional elevation along the line *a-a* in Fig. I.

Similar numerals refer to similar parts throughout the several views.

The flash-light 1 rests on the bottom 2 of a metal frame. A slot 3 in the bottom permits access to the flash-light switch 4 without necessitating a removal of the flash-light. The latter is held down by a plate 5 which slides between the sides 6 of the metal frame. Bottom 2 and top plate 5 are shown grooved to hold the flash-light better in alinement. A number of compression springs 7 judiciously distributed between plate 5 and the top 8 of the metal frame assist in holding the flash-light rigidly in place.

The handle 9 which penetrates the top 8, and is secured in the plate 5 serves to lift the latter when the flash-light is to be withdrawn.

The turned edges 10 at the sides 6 (see Fig. III) merely keep the plate 5 from lateral displacement.

Rigidly attached to the sides 6 are the hollow pivots 11 and hooked into these pivots is the bail 12.

To give said metal frame and therewith the flash-light a vertically adjustable range,

as indicated by the dotted lines 13 in Fig. II, the pivots 11 are hung in the wire standards 14 by simply twisting the ends of these standards around the pivot 11. A wire ring 15 at the bottom of the standards furnishes a base for the whole apparatus, and an additional ring 16 secured midway assures the requisite stiffness. The ring 16 is not a true circle, but is bent inwardly at the front and rear, as shown in Fig. I, to give the flash-light a greater range of swing.

With this arrangement, both hands are left more free for work, the holder can be suspended at the bail or set on the floor, and yet the light can be directed to the place where it is needed.

Having thus described my invention, it will be seen that my objects have been accomplished and, though I have shown the preferred form of construction, I reserve to myself the right to make any changes which remain within the scope of my true invention.

I claim:

1. In a flashlight holder, the combination of a rectangular metal frame capable of holding a flashlight removably within the frame, and pivots extending exteriorly of the frame at opposite sides, with a floor support composed of wire standards and horizontal stiffening rings, the upper ends of said wire standards being coiled around the pivots to form a bearing for said rectangular metal frame.

2. In a flash-light holder, the combination of a rectangular metal frame open at the front and rear, a slide within the frame adapted to hold a flash-light in the frame, pivots at both sides of the metal frame, and a bail fastened in the pivots to suspend the frame portably.

3. In a flashlight holder, the combination of a rectangular metal frame, a horizontal plate moving vertically within the frame, a plurality of compression springs between the horizontal plate and the top member of the metal frame, and a handle attached to the center of the horizontal plate and projecting beyond the top member of the metal frame to facilitate the raising of the horizontal plate.

Signed by me at Centerville, Washington, this 4th day of September, 1919.

THEODOSIUS ALBERT WILLIAMS.