No. 681,996. Patented Sept. 3, 1901.

G. W. STOCKWELL.

HUNTER'S HEADLIGHT OR LANTERN.

(Application filed Aug. 9, 1900.)

(No Model.)

Fig. 1.

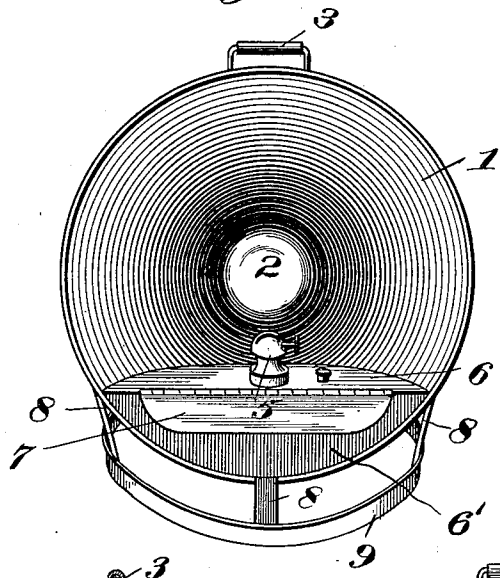


Fig. 2.

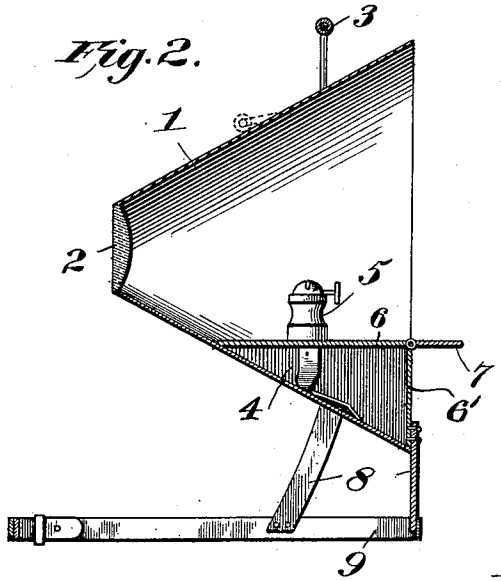


Fig. 3.

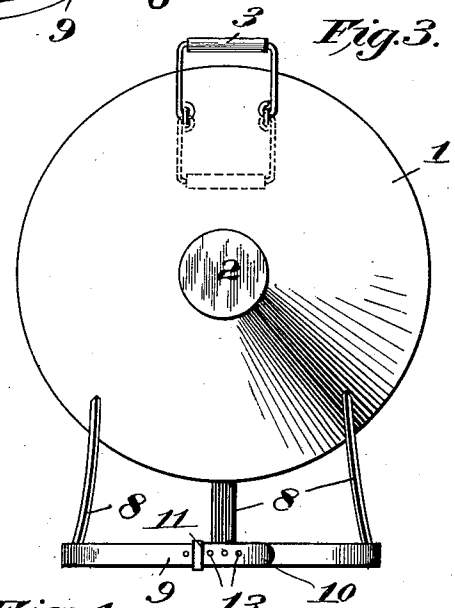
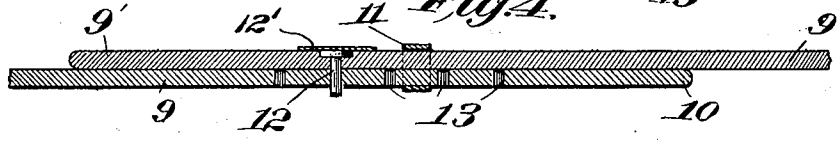


Fig. 4.



Inventor

George W. Stockwell

Witnesses

Fenton S. Belt.

J. Allison

by A. B. Williamson & Co

Attorneys

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

GEORGE WADE STOCKWELL, OF GREENVILLE, MISSISSIPPI.

HUNTER'S HEADLIGHT OR LANTERN.

SPECIFICATION forming part of Letters Patent No. 681,996, dated September 3, 1901.

Application filed August 9, 1900. Serial No. 26,427. (No model.)

To all whom it may concern:

Be it known that I, GEORGE WADE STOCKWELL, a citizen of the United States, residing at Greenville, in the county of Washington and State of Mississippi, have invented certain new and useful Improvements in Hunters' Headlights or Lanterns; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to a hunter's headlight and lantern; and its object is to provide a simple, cheap, and efficient device of this character which may be conveniently carried upon the head, so as not to interfere with the free handling of a gun, and which will not cast a light upon the gun, and which is further adjustable for application to heads of different sizes.

With this and other minor objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be hereinafter more fully described, and particularly pointed out in the appended claim.

In the accompanying drawings, Figure 1 is a perspective view of a headlight and lantern embodying my invention. Fig. 2 is a central vertical section of the same. Fig. 3 is a rear elevation. Fig. 4 is a horizontal section through the meeting ends of the head-band.

Referring now more particularly to the drawings, wherein like reference-numerals designate corresponding parts throughout the several views, the numeral 1 designates the body or casing of the lantern, which is frusto-conical in form, the base or enlarged end thereof being at the front and the contracted end at the rear. At the contracted rear end a mirror or other suitable reflector 2 is arranged, and at the top of the body is located a pivoted bail or handle 3, by which the device may be carried when employed as a hand-lantern and which is adapted when not in use to fold down upon the body. In the base portion of the body is arranged a lamp, comprising the fount 4 and burner 5, supported by a horizontal plate or shelf 6, soldered or otherwise secured to the body. This shelf, in conjunction with a plate 6′ at the lower front portion of the casing and the base portion of the body of said casing, forms the fount 4. The lamp may be used with or without a chimney, as desired. A pivoted shield 7 is mounted at the front of the horizontal plate or shelf and may be adjusted in a vertical plane to cast a shadow below the lantern, so as to obscure the person of the hunter and prevent the light from shining upon his gun. The shield may, however, be soldered to the shelf or top of the lamp.

The body or casing is supported by front and side standards 8, rising from the forward portion of a head-band 9, which is adapted to encompass the head of the wearer to support the lantern when used as a headlight. This band is preferably made of metal, so as to conform snugly to the shape of the wearer's hat or cap and produce a light and easily-manipulated support which may be comfortably worn and is adjustable for application to heads of different sizes, the ends 9′ and 10 thereof being arranged to overlap and slidably mounted in a loop 11. To adjustably connect the ends of the band, the end 9′ is provided with a stud 12 to engage either one of a series of openings 13 in the end 10, as clearly shown in Fig. 4. This stud is removably fitted in an opening in the end 9′ of the band, said opening being countersunk at its inner end to receive a head formed upon the inner end of said stud. To retain the stud securely in position a keeper-strip 12′ is soldered or otherwise secured to the inner surface of the end 9′ and bears upon the said stud-head. By this construction the stud may be readily removed when bent, broken, or mutilated by simply detaching the strip 12′ and a new one substituted therefor and held by again securing the keeper-strip in place. This avoids the objection to the use of an integral stud, which if bent or broken could not be replaced and would render the band unfit for further use, and also permits of the use of flexible metal in the construction of the band.

It will be readily perceived from the foregoing description, taken in connection with the drawings, that the device is simple and cheap in construction and provides a lantern which may be carried in a convenient manner to afford light without exposing the person or equipments of the user. While the con-

struction herein disclosed is deemed preferable, it will of course be understood that changes in the form, proportion and minor details of construction may be made within the scope of the invention without departing from the spirit or sacrificing any of the advantages thereof.

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

An adjustable head-gear for a hunter's headlight and lantern, comprising a flexible metallic band provided at one end with a series of openings and at its other end with an opening countersunk upon the inner side of the band, a locking-stud projecting through said latter opening and adapted to engage either one of the series of openings and formed with a head occupying the countersunk end of the opening in which it is fitted, a keeper-strip secured to the inner face of the band in line with the countersunk opening to retain the stud in place, and a loop slidably embracing the ends of the band to retain the same in locking engagement, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

GEORGE WADE STOCKWELL.

Witnesses:
J. A. LUSK,
T. W. MCCOY.