T. SHELEY.

LIGHT SUPPORT.

APPLICATION FILED JAN. 6, 1919.

1,302,981.

Patented May 6, 1919.

2 SHEETS—SHEET 1.

Fig. 1.

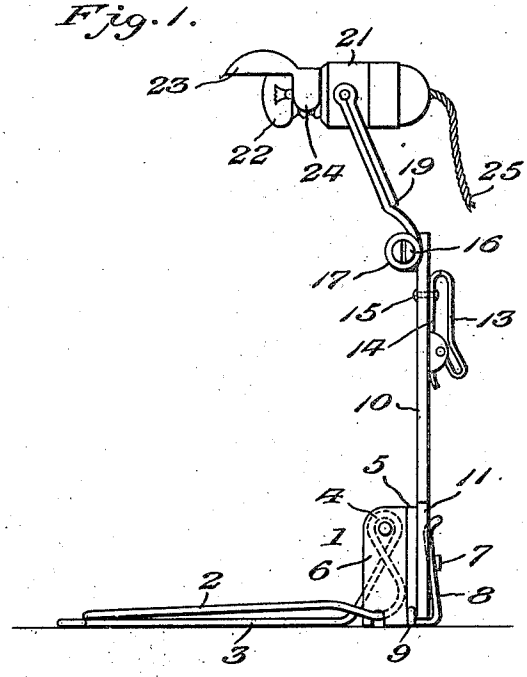


Fig. 2.

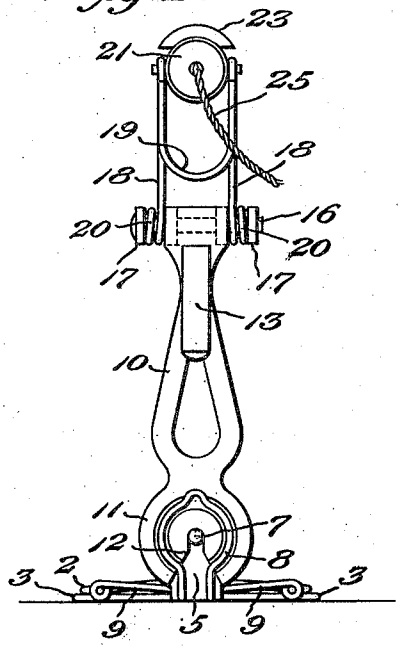


Fig. 4.

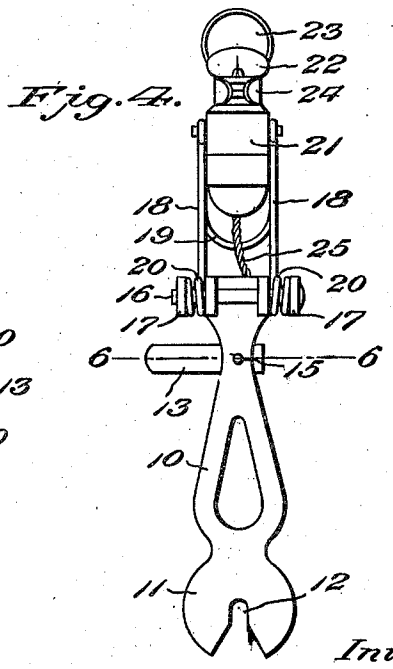
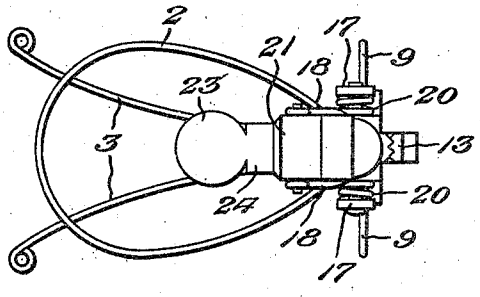


Fig. 3.



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2 SHEETS—SHEET 2.

Fig. 5.

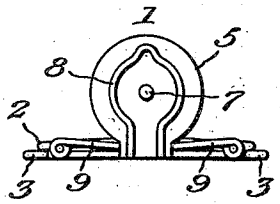


Fig. 6.

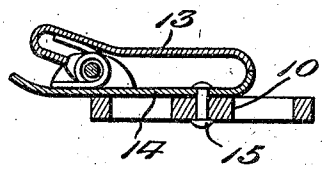


Fig. 7.

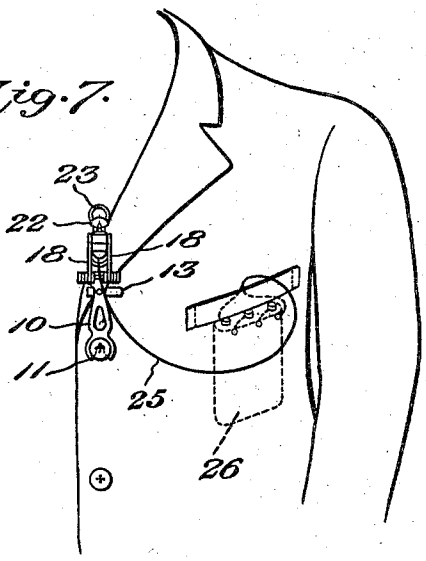
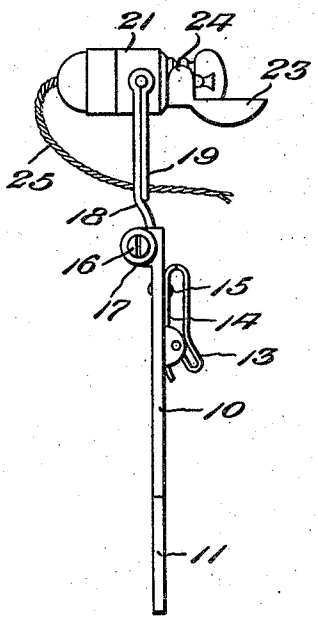


Fig. 8.



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UNITED STATES PATENT OFFICE.

TILLMAN SHELEY, OF INDIANAPOLIS, INDIANA.

LIGHT-SUPPORT.

1,302,981. Specification of Letters Patent. Patented May 6, 1919.

Application filed January 6, 1919. Serial No. 269,847.

To all whom it may concern:

Be it known that I, TILLMAN SHELEY, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented new and useful Improvements in Light-Supports, of which the following is a specification.

My present invention pertains to light supports, and contemplates the provision of an adjustable support adapted more especially to carry an incandescent electric lamp and possessed of a wide range of usefulness due in large measure to its capacity for adjustment. The support comprises a base and attaching member, and a light carrying member, and the invention also contemplates the independent employment of the latter member in the attachment of the lamp or light to an article of personal wear, such as a coat, a vest or a necktie.

Other objects and practical advantages of the invention will be fully understood from the following description and claims, when the same are read in connection with the drawings, accompanying and forming part of this specification, in which:

Figure 1 is a side elevation of the holder constituting the best reduction to practice of my invention of which I am cognizant.

Fig. 2 is a front elevation of the same.

Fig. 3 is a plan view.

Fig. 4 is a side elevation of the member for attachment to an article of personal wear.

Fig. 5 is a rear elevation of the same.

Fig. 6 is an enlarged section on the line 6—6 of Fig. 4 and showing the swivel connection of the clasp body to the body of the member to be carried upon an article of personal wear.

Fig. 7 is a view showing the last mentioned member of the holder as connected to the coat of a person so as to rest in front of the breast.

Fig. 8 is a view showing the light or lamp directed upwardly and also showing the clasp-like collar on the reflector.

Similar numerals of reference designate corresponding parts in all of the views of the drawings.

The base member of my novel holder comprises a body 1, a resilient substantially horizontal loop 2 that reaches forwardly from the body 1, and divergent arms 3 connected at their inner ends to the body 1 at an upper point, as indicated by 4 and extending downwardly through the loop 2 and then under the loop to points beyond the outer end thereof. By virtue of this provision it will be manifest that a broad support for the base is offered and hence the same may, in use, be merely placed upon a table or other flat surface. It will also be observed that the loop 2 and the arms 3 of the base constitute a clasp through the medium of which the base may be securely though detachably fixed upon objects such as a book cover, a plurality of book leaves or the like. The body 1 of the base member is provided with a disk-like portion 5, and with a vertical central stem 6; the said stem serving for the direct connection of the loop 2 and arms 3 before described. On the disk-like portion 5 of the body is a stud 7, and straddling said stud is a resilient clasp 8 that is connected at its lower end to the disk-like portion of the body. It will also be observed that arms 9 reach laterally from opposite sides of the body 1 with a view to lending stability to the body and base member when the latter is merely placed on a table or other flat surface. Manifestly, the arms 9 are especially adapted to prevent lateral tilting of the base member and the light holder as a whole.

The personal wear member of my novel holder, so denominated for the sake of convenience and description, is made up of a body 10 having a disk-like lower portion 11 and a kerf 12 therein, a spring clasp 13 carried at the back of the body 10 and having its body 14 swiveled at 15 to the body so that when desired the clasp may be arranged in line with or at right angles to the body, a journal 16 arranged transversely in ears at the upper end of the body 10 and having enlargements 17 at its ends, arms 18 fixedly connected together at 19 and terminating at their inner ends in resilient coils 20 adapted for interposition between the enlargements 17 and the ears of the body 10 with a view to affording spring tension calculated to yieldingly retain the arms 18 in the positions in which the same are placed, a lamp bracket 21 pivoted between the arms 18 and carrying an incandescent electric lamp 22, and a reflector 23 disposed as shown relative to the lamp 22 and having a clasp-like collar 24, arranged about the neck of the lamp so as to adapt the reflector to be turned about the lamp according to the direction in which it is desired to cast the beam of light. Connected

in the ordinary manner with the filament of the lamp and leading rearwardly through the end of the bracket 21 is an electrical connection 25 to a storage battery 26. When the holder is to be used upon a table or in any of the multiplicity of uses to which it may be put on or adjacent to a table, the storage battery may be rested upon the table. On the other hand, when the personal wear member alone of the holder is employed, the storage battery will ordinarily be carried in the coat pocket of the user after the manner illustrated in the drawings.

It will be apparent that when the personal wear member alone of the holder is employed in conjunction with a coat, for instance, the bifurcated lower end of the body 10 may be made to straddle a coat button, and the clasp 13 may be engaged with the edge of the coat body. I would also have it understood that the clasp 13 alone may be used to advantage in the connection of the body 10 to a coat, a vest, a necktie or any other article of personal wear.

It will be apparent from the foregoing that I have provided a light holder, which, while simple and inexpensive in construction, is adapted to be put to a wide variety of uses and to serve to advantage in each capacity. In this connection, it will be noticed that while the body 10 of the personal wear member is adapted to straddle the stud 7 and to be securely fixed by the clasp 8 to the body 1 of the base member, yet the said member 10 may be expeditiously and easily detached from the base member. From this it follows that the two members may be quickly and easily assembled in fixed relation when it is desired to use the holder in its entirety.

When the body 10 is positioned as shown in Fig. 1 illustrative of the base member, said body 10 may be conveniently swung laterally to properly position the light; and it will be readily appreciated that because of the pressure exerted by the clasp 8 the said body 10 will be yieldingly retained by friction in the position in which it is placed.

Having described my invention, what I claim and desire to secure by Letters Patent, is:

1. In a light holder, the combination with a base member having a disk-like portion at its back and a stud extending from the center of said portion, and a clasp connected to the portion and resting adjacent to the stud; of a movable body having a portion bifurcated to straddle the stud and adapted for interposition between the disk-like portion of the body and the clasp.

2. A light holder comprising a base member and a detachable member, said base member being made up of a body having a disk-like portion, a stud extending from the back of said portion, a resilient clasp opposed to said portion, laterally reaching arms on the portion, a resilient loop attached to the body, and arms attached to the body and adapted in conjunction with the loop to form a combined base and clasp, and the detachable member including a body bifurcated at one end to straddle the stud and be interposed between the base portion and the clasp, a swiveled clasp on said body, a swinging lamp carrying element adjustably connected to the bifurcated body, and a lamp bracket pivoted in said element.

In testimony whereof I affix my signature.

TILLMAN SHELEY.