

(No Model.)

G. WATSON.
LAMP SHADE.

No. 386,046.

Patented July 10, 1888.

Fig. 1.

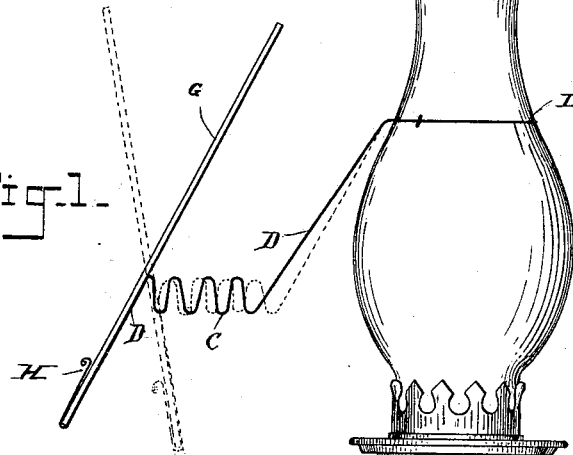


Fig. 2.

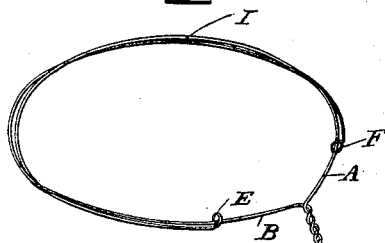


Fig. 3.



Fig. 4.



WITNESSES.

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LAMP-SHADE.

SPECIFICATION forming part of Letters Patent No. 386,046, dated July 10, 1888.

Application filed August 19, 1887. Serial No. 247,374. (No model.)

To all whom it may concern:

Be it known that I, GENEVIEVE WATSON, a citizen of the United States, residing at Seattle, in the county of King, in Washington Territory, have invented certain new and useful Improvements in Lamp-Shades, of which the following is a specification.

My invention relates to lamp-shades, but more specifically to screens to be appended to lamps for shading the eyes from the direct rays of the light; and it has for its object to provide a shade which is perfectly adapted for the above purpose, and at the same time to be cheap, simple, and durable. This screen may be readily attached to and detached from any lamp, notwithstanding the great variety of style and size of lamp shades or chimneys employed.

It is often desirable, especially in sick-rooms and libraries, to screen the light so as to throw a shadow in a certain part of the room only, or to merely shade the eyes of the person working at the light, while the room otherwise is not made disagreeably dark for others.

With this end in view my invention consists of features of novelty, which will now be described with reference to the accompanying drawings, and then specifically pointed out in the claims.

In the accompanying drawings, which form a part of this application, Figure 1 represents a lamp having my improved shade appended thereto. Fig. 2 is an enlarged view of the device. Fig. 3 is a view showing the device adapted for use on a gas burner. Fig. 4 is a detail view of the portion which secures the screen to the burner.

The frame is composed of two wires, A B, which are twisted together at their mid-length and bent at C into a zigzag form, so as to make the arm D formed by the twist adjustable. When the frame is to be employed upon a lamp that is provided with a large downwardly-flaring shade, the zigzag portion C of the arm D is drawn out until the screen G reaches the lower edge of the lamp-shade, and thus prevents the light which strikes from under and (if it is not opaque) through the lamp-shade from shining directly in the

eyes; and, again, if the screen is to be used upon a lamp without a shade, as in Fig. 1, or upon a gas jet, as in Fig. 3, the zigzag portion C of the arm D may be compressed, so as to shorten the length of the arm D and bring the screen to the requisite distance from the light. The upper extremities of the wires A B have rings E F formed on them for the reception of the opposite wire—that is, ring E receives wire B, and vice versa—which construction forms an adjustable loop, I, which may be fitted to any size of chimney merely by sliding the rings to and from each other. The lower extremities of the wires A B are each bent upward parallel with themselves for the purpose of forming rests H for the screen G.

The form shown in Figs. 3 and 4 is better adapted for use on a gas-burner. In this form the wire loop I is abandoned and the ends of the wires A B are each bent into the form of a loop, T, and then bent toward each other, so as to form a ring, which may be slipped down over the burner, as shown, the wires of course being twisted several times, in order to give them the requisite rigidity.

Having thus described my invention, the following is what I claim as new therein and desire to secure by Letters Patent:

1. In a screen-supporter, the combination of two wires united at their mid-length, having a screen rest at one extremity and an adjustable loop at the other, formed by the wires adjustably secured one to the other, as set forth.

2. In a screen-supporter, the combination, with a screen-rest, of the wires A B, having their ends looped around each other, for the purpose described.

3. In a screen supporter, the combination, with the loop and the rest, of an integral wire connecting said loop and rest, and said wire being bent in a zigzag shape, as shown, whereby the distance between the loop and rest may be varied, substantially as set forth.

GENEVIEVE WATSON.

Witnesses:

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