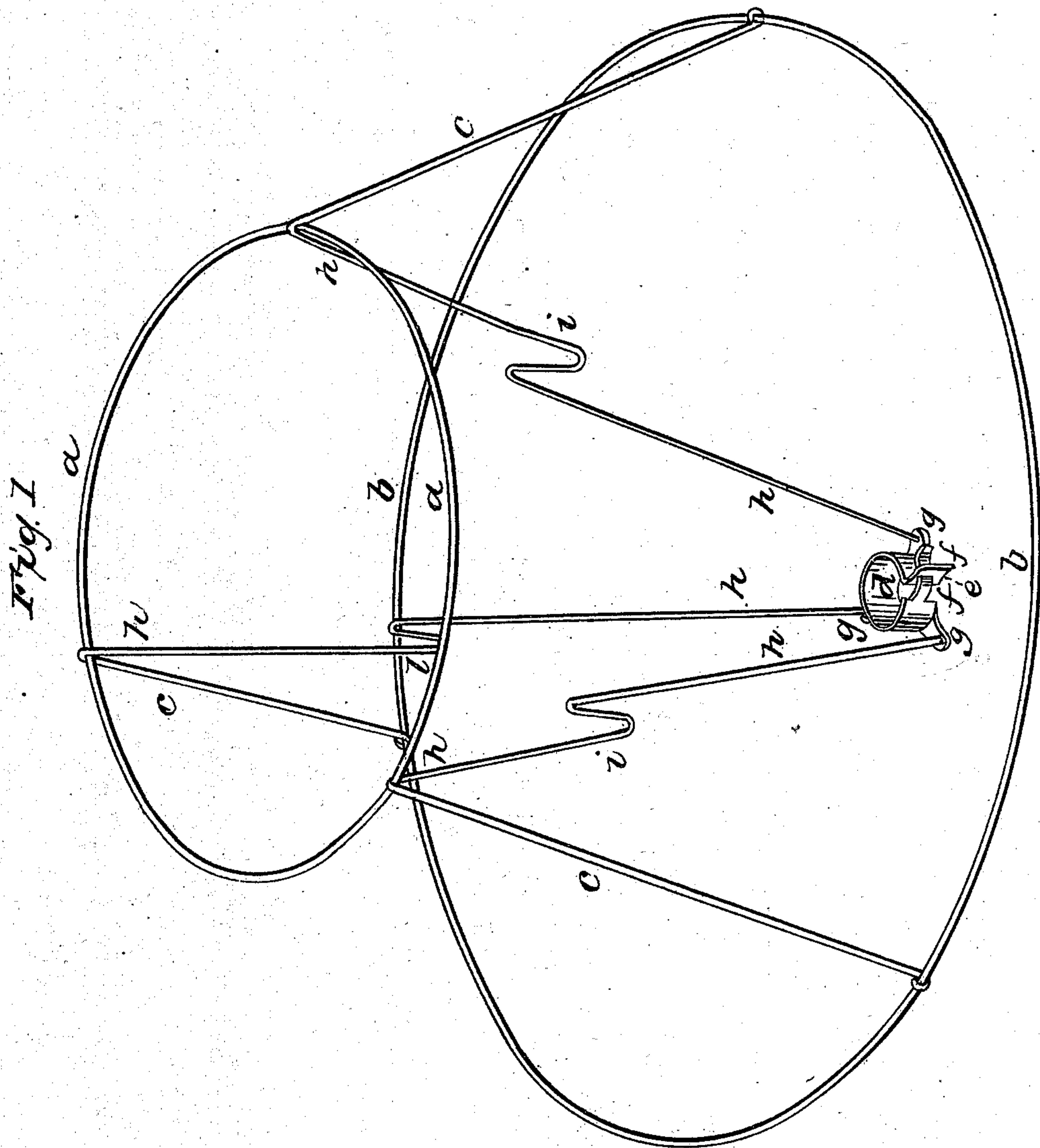


G. WEDEKIND.

Lamp Shade.

No. 35,341.

Patented May 20, 1862.



witnesses
Henry McPrice
John H. Hays,

Inventor
Guspar Wedekind
By atty A. B. Slough

UNITED STATES PATENT OFFICE.

GUSTAV WEDEKIND, OF PHILADELPHIA, PENNSYLVANIA.

SHADE-HOLDER FOR GAS-BURNERS OR LAMPS.

Specification forming part of Letters Patent No. 35,341, dated May 20, 1862.

To all whom it may concern:

Be it known that I, GUSTAV WEDEKIND, of the city and county of Philadelphia, and State of Pennsylvania, have invented certain new and useful Improvements in Shade-Holders for Gas-Burners, Lamps, &c.; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing, making a part of this specification, in which the figure represents a perspective view of a shade-holder which illustrates my invention.

As heretofore constructed, shade-holders have always had a ferrule or ring which set over the gas-burner or lamp, and it scarcely ever happens that this ring or ferrule fits sufficiently close to keep the shade firm in its proper place or proper distance from the flame, and makes it liable to burn, if of paper, or injured if of other material; and when the ring or ferrule is in the least degree too small the shade-holder is useless. These difficulties induced me to try other means of holding the shade-holder to the gas-burner or lamp, and I have devised what may be termed a "metallic strap and buckle," by which the shade-holder may be used with any gas-burner or lamp and fitted snugly to it, so as not to shake about or approach the flame.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the drawing.

a b represent two light rings, of wire or any other material suitable for the purpose, which are united together by braces *c* in any of the usual well-known ways.

d is a strap of metal, of circular form, having a turned-out flange, *e*, with an opening

throughout at one end and a tapered or thin tongue, *f*, at the other end. When this circular strap is put around or over the gas-burner or lamp, the tongue *f* is passed through the opening in *e*, drawn up, and slightly bent back or over, and thus buckles the holder to the gas-burner or lamp. The ring, being cut or split, is capable of being fitted to any-sized burners. The ring or strap *d* has lugs *g* formed upon it, to which one end of the wires *h* are respectively fastened, the other ends of said wires being fastened to one or both of the rings *a b*. The wires *h* secure the frame to the clasp or ring *d*, and they may be made to serve another purpose—namely, a support to a chimney or protector of glass or mica, that may stand in the bends *i* thereof.

The clasp, ring, or strap *d*, with its buckle, tongue, and lugs, may all be struck out of one piece at one operation, only needing bending up into form after the blanks are cut out. They therefore can be made very cheaply, and they serve a purpose not heretofore achieved in shade-holders.

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

1. The combination of the clasp, open ring, or buckle *d* with a shade-holder, substantially as and for the purpose set forth.

2. In combination with the shade-holder, the supports *i* in the braces for holding a chimney or protector, substantially as described.

G. WEDEKIND.

Witnesses:

ALPHONSE BIGOT,

WILLIAM J. ROSS.