(No Model.)

J. W. CULMER.

BRACKET FOR LAMPS.

No. 328,922. Patented Oct. 27, 1885.

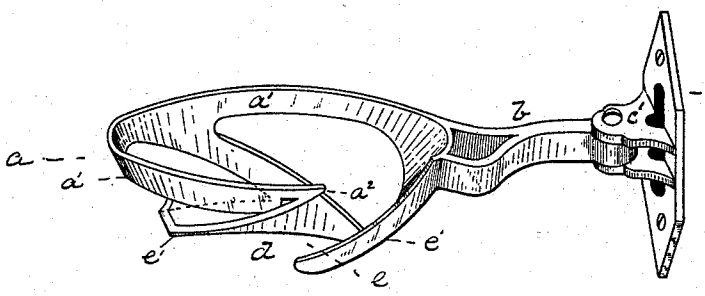


Fig 1

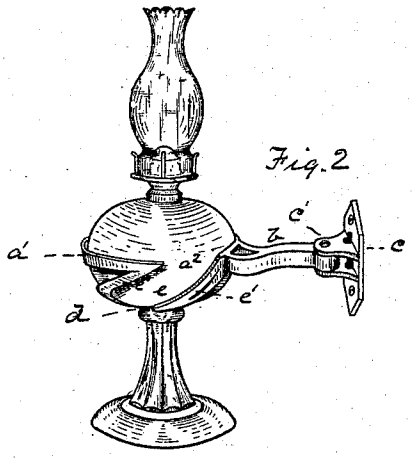


Fig. 2

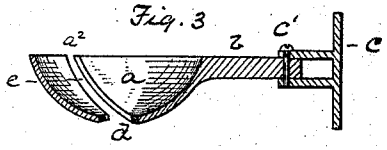


Fig. 3

Witnesses.
J. K. Smith
C. F. Campbell.

Inventor.
John W. Culmer
by his attorneys
Bakewell & Kerr

N. PETERS. Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

JOHN W. CULMER, OF NEW BRIGHTON, PENNSYLVANIA, ASSIGNOR TO LOGAN & STROBRIDGE, OF SAME PLACE.

BRACKET FOR LAMPS.

SPECIFICATION forming part of Letters Patent No. 328,922, dated October 27, 1885.

Application filed July 28, 1884. Serial No. 138,976. (No model.)

To all whom it may concern:

Be it known that I, JOHN W. CULMER, of New Brighton, in the county of Beaver and State of Pennsylvania, have invented a new and useful Improvement in Brackets for Lamps; and I do hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to that class of lamp-fixtures in which the receptacle is fixed to a wall or column, and from which the lamp is removable at will. Heretofore this class of brackets have been constructed, for convenience in manufacture, in three parts—a socket, an arm, and a basket or seat attached to the arm, either permanently or removably—and such brackets have been used only in connection with the ordinary form of fount-lamps.

My improvement consists in constructing the basket so that it can be employed not only for holding the ordinary fount-lamp, but also stand-lamps, as hereinafter more fully appears.

I will now describe my invention so that others skilled in the art may employ the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a perspective view of my improved bracket. Fig. 2 is a like view showing a stand-lamp supported thereby, and Fig. 3 is a sectional view of a modified form.

Like letters of reference indicate like parts wherever they occur.

In the drawings, *a* represents the basket, which may be formed integral with the arm *b*, which is supported by the socket *c*. In the bottom of the basket *a* is a circular opening, *d*, large enough to embrace the stem or column of a stand-lamp of any ordinary form at or near its connection with the fount or globe. This opening *d* is connected with the rim of the basket *a* by an inclined passage, *e*, of sufficient width to admit the passage of the column or stem of the lamp from outside the outer rim of the basket to within the central opening, *d*, and yet shall not prevent the basket affording a firm base upon which the bottom of the fount or globe may rest.

I prefer to construct this bracket of cast-iron or other suitable material, the basket *a* having the upper or outer rim, *a'*, of such form that it will closely embrace the seat of an ordinary fount-lamp, and provided with an opening, a^2, leading by the spiral passage *e* to the central opening, *d*, formed in the bottom portion, *d'*, of the basket *a*, which passage *e* is formed by the spiral arms *e' e'*, which connect the upper rim, *a'*, of the basket with the lower portion, *d'*, the basket so formed being concave or conical, and the different parts being integral with each other and with the arm *b*, which is attached to the socket *c* by means of the screw-bolt *c'*. I prefer this form, as it affords a steady seat for the globe of the ordinary stand-lamp of any size, while the passage formed between the spiral arms allows the lamp to be removed from the basket only by raising it from its seat. At the same time the basket is light, not having any surplus metal. I do not, however, desire to limit myself to this form, as other forms may be employed, as shown in Fig. 3.

The advantages of my invention are a firm, light, and secure supporting-bracket, which may be employed in connection with either a fount or stem lamp.

I am aware that a lamp-bracket having a direct passage for the stem of the lamp from the rim to the center or base is not new; and I do not desire to claim the same.

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

1. In a lamp bracket, a basket having sides forming an indirect passage from the outer rim to the lower center of the basket, substantially as and for the purpose specified.

2. A lamp-bracket consisting of the open outer rim, *a'*, and the inner lower portion, *d'*, connected with the outer rim by arms *e' e' e'*, forming a seat for the lamp, and an indirect passage, *e*, for the passage of the stand of the lamp, substantially as described.

In testimony whereof I have hereunto set my hand this 16th day of June, A. D. 1884.

JOHN W. CULMER.

Witnesses:
TURNER STROBRIDGE,
C. C. ROBINGTON.