

B. B. SCHNEIDER.

SHADE-HOLDER.

No. 187,778.

Patented Feb. 27, 1877.

Fig. 1.

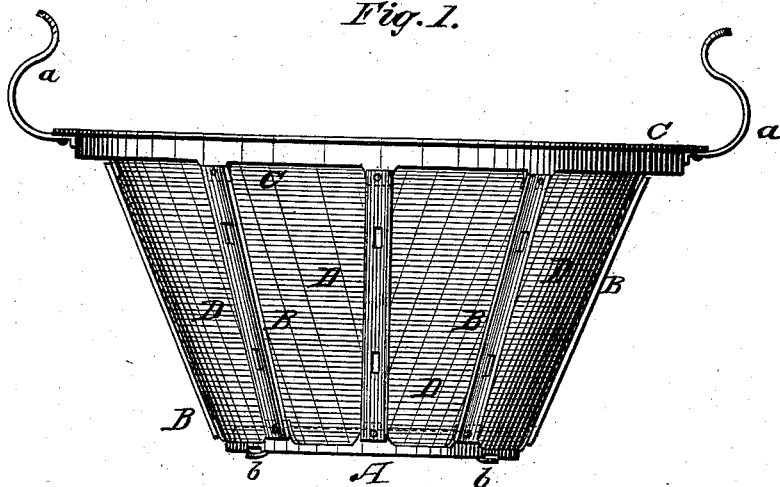
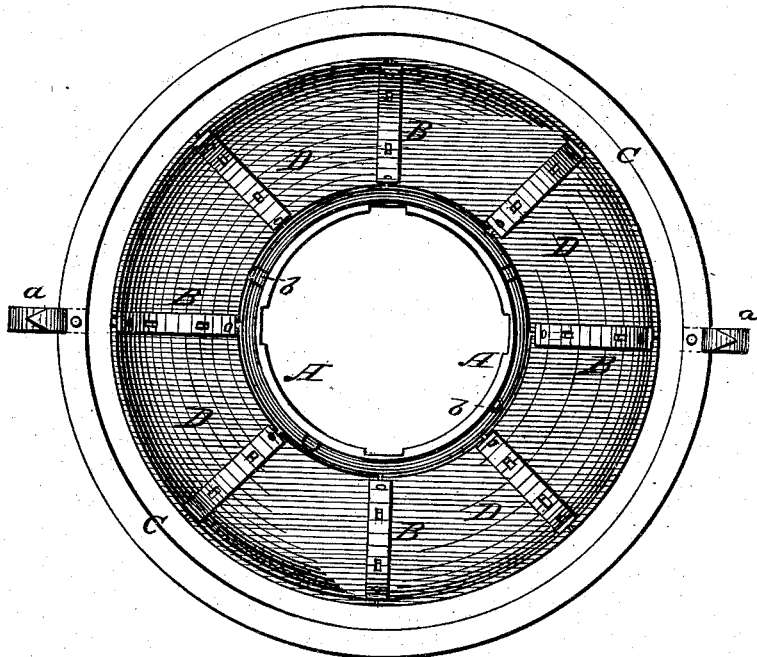


Fig. 2.



Witnesses:

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# UNITED STATES PATENT OFFICE

BENNETT B. SCHNEIDER, OF NEW YORK, N. Y.

## IMPROVEMENT IN SHADE-HOLDERS.

Specification forming part of Letters Patent No. 187,778, dated February 27, 1877; application filed January 31, 1877.

*To all whom it may concern :*

Be it known that I, BENNETT B. SCHNEIDER, of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Shade-Holders; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to an improvement in shade-holders; and it consists in the combination and arrangement of parts, as will be hereinafter more fully set forth, and pointed out by the claim.

In the annexed drawing, the figures represent a side elevation and plan view of a device embodying my invention.

A represents the base or bottom of a shade-holder, said base being provided with a suitable fastening for burners *b*, and having rigidly attached to, and extending upward from, it four or more arms, B, at any desired angle that will best serve the purpose for which said arms are intended. To the top of the arms is rigidly attached the flanged rim C, for the reception of the base of the shade. Said rim is provided with spring-hooks *a*, for hold-

ing the shade in position when placed in the rim for use. In the spaces D between the arms B is placed glass, mica, or any other transparent material that will allow the light reflected by the shade to pass through it.

By thus constructing a shade-holder it will readily be seen that with a trifling cost an article can be furnished that is very neat in appearance, and much needed in use, for while the transparent material allows the same amount of light to be reflected by the shade, yet it is in a more modified and softened form, and tends to dispense with the glaring light furnished by shades now in use, which is very injurious to the eye.

Having thus fully described the invention, what is claimed, and desired to be secured by Letters Patent, is—

The metallic shade-holder frame A B C, adapted to be held in position upon the lamp, and provided with means for holding the shade in position, and also provided with material allowing the passage of light, substantially as described.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

BENNETT B. SCHNEIDER.

Witnesses:

JOSHUA M. FIERO,

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