

R. H. KELLOGG.

CANDLE-HOLDER.

No. 173,171.

Patented Feb. 8, 1876.

Fig. 1.

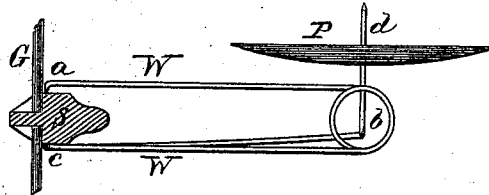


Fig. 2.

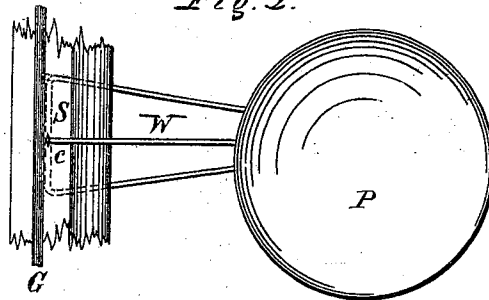
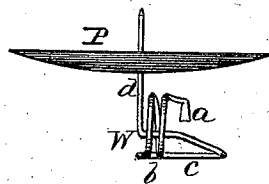


Fig. 3.



Witnesses.

Wendell B. Curtis

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UNITED STATES PATENT OFFICE.

ROBERT H. KELLOGG, OF MANCHESTER, CONNECTICUT.

IMPROVEMENT IN CANDLE-HOLDERS.

Specification forming part of Letters Patent No. **173,171**, dated February 8, 1876; application filed January 10, 1876.

To all whom it may concern:

Be it known that I, ROBERT H. KELLOGG, of Manchester, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Candle-Holders; and I do hereby declare that the following is a full, clear, and exact description thereof, whereby a person skilled in the art can make and use the same, reference being had to the accompanying drawings and to the letters of reference marked thereon.

Like letters in the figures indicate the same parts.

The object of my invention is to provide a candle-holder which can be readily and firmly attached to window frames or sashes for the purposes of illuminating upon special occasions, and at the same time be free from the usual defects of injuring and defacing the sash, and allowing the grease to drip down upon the floor or casement.

My invention consists in a spring-frame which clasps the horizontal bar of the sash, and supports a dish-shaped receptacle for the grease which may run down from a candle placed upon a wire in its center.

In the accompanying drawing, Figure 1 is a side view of my invention attached to the bar of a sash. Fig. 2 is a top view of the same. Fig. 3 is an end view removed from the sash.

W is a wire bent into the form shown in the drawing. *a* is one end, which is flattened to an edge, as shown in Fig. 3, for the purpose of entering the crack between the wood S and glass G, or being slightly pressed into the wood close to the glass. It then passes around the curves *b* to form the spring for pressing the wire against the top and bottom of the sash-

bar. It is then bent into the loop *c*, which rests against the lower sides of the sash-bar and abuts against the glass. It then passes through the coils *b* and bends vertically upward to form the support and stem for the candle at *d*. This wire, bent into the described form, holds fast to the sash-bar and resists pressure downward or sidewise. P is a circular dish or pan attached to the vertical part *d* of the wire W to catch any grease that may run down from the candle.

By means of my invention a short firm bracket is provided for securely holding a candle, and which does not disfigure the sash, as is usual with the attachments now used.

It is obvious that my invention can be attached to a temporary bar across a window intermediate between the bars of the sash, if desired, as well as to the sash itself.

Heretofore candle-holders for the purpose described have been generally made of tin, with a sharp point to be pressed into the front of the sash-bar, which forms a very insecure attachment and defaces the sash. They have also been made of tin, with a clip on top of the sash-bar and a rest below similar to my invention, but have never come into general use, probably on account of the expense of manufacture.

What I claim as my invention is—

The wire W, bent to the form described, with its clip *a*, spring *b*, loops *c*, and vertical stem *d*, substantially as and for the purpose herein described.

ROBERT H. KELLOGG.

Witnesses:

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