

(No Model.)

G. GRISEL.
CANDLESTICK ATTACHMENT.

No. 347,484.

Patented Aug. 17, 1886.

Fig. 1.

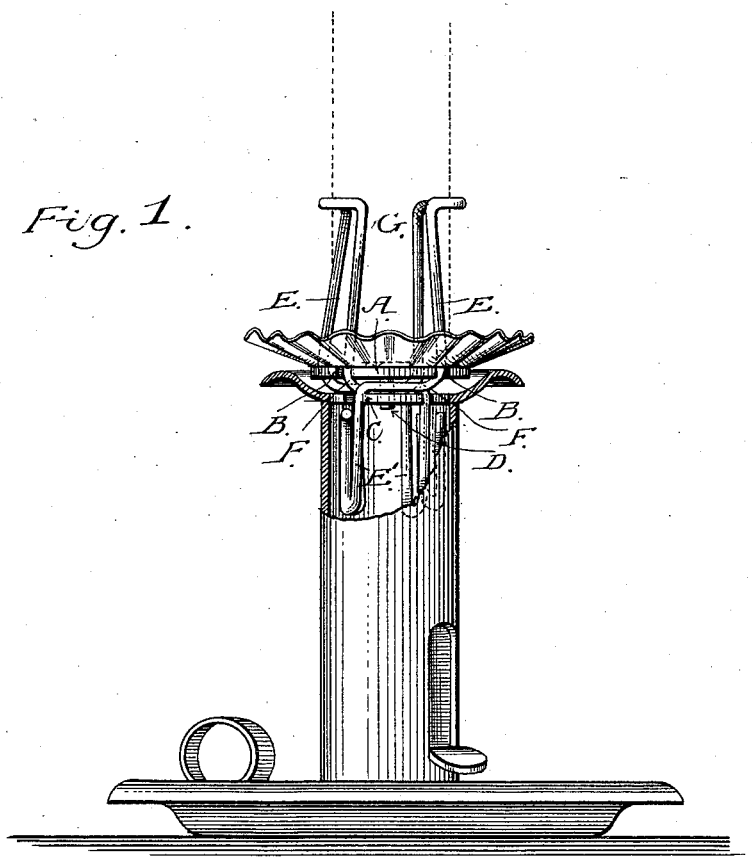
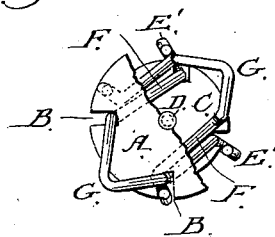


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

GEORGE GRISEL, OF SAN FRANCISCO, CALIFORNIA, ASSIGNOR OF ONE-
HALF TO C. C. VOLBERG, OF SAME PLACE.

CANDLESTICK ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 347,484, dated August 17, 1886.

Application filed January 20, 1886. Serial No. 189,224. (No model.)

To all whom it may concern:

Be it known that I, GEORGE GRISEL, of the city and county of San Francisco, State of California, have invented an Improvement in Chandelier and Candlestick Attachments; and I hereby declare the following to be a full, clear, and exact description of the same.

My invention relates to a device which is to be used in connection with candlesticks, chandeliers, or other forms of candle-holders.

It consists of disks or plates having wires fitted through them so as to serve as a support for the candle, and also to enter the candle stick or socket, whereby the candle is held steadily and in a vertical position.

Referring to the accompanying drawings for a more complete explanation of my invention, Figure 1 is a view of my device attached to a candlestick. Fig. 2 is a plan view.

This device is especially useful in connection with candlesticks in which the socket or opening is of a certain size while the candles may be of different sizes, and either would not enter the socket or would be so small as not to stand upright or be properly held in place.

A is the disk or plate, which is preferably made cup-shaped, and of somewhat larger diameter than the top of the candlestick, socket, the concave side being upward, so as to receive any drippings from the candle. Either this plate or the secondary one, to which it is secured, has radial slots B formed in it. In the present case I have shown four of these slots; but a greater or less number might be used, if desired. Beneath the slotted plate, and at a short distance from it, is fixed a second plate, C, of such diameter that it will just enter the top of the socket of the candlestick. These two plates are held together by a bolt or rivet, D, so as to leave a space between them, as shown. EE are wires, of which I have shown two in the present case. The lower ends of these wires are folded, as shown at E', so that their outer sides form a bearing, which will rest against the inner sides of the socket of the candlestick. Passing through the radial slots in the plate C these wires are bent across, as shown at F, so as to lie horizontally between the plates A and C. They are then bent upward, so as to pass through the slots B in the plate A, and extend upwardly to a sufficient height to hold

the candle, each wire being bent so as to form a partial curve or angular shape at the top, as shown at G, these curves clasping the candle and holding it steady between them. The bottom of the candle is held between the wires, where they pass upward through the slots B in the plate A. These wires are sufficiently elastic to allow different sizes of candles to be introduced between their upper ends, and the candles will be firmly held in place by them. The lower ends have also enough of the elastic pressure against the sides of the socket to hold them in it when the whole is set within the socket, the plate C being made to fit in its upper end.

It will be manifest that various modifications of this construction may be used. The wires, instead of being continued above and below the disks, may be made separate, those above being fixed to the top plate and those below to the bottom plate. The cup for the candle-drippings may also be made separate from the upper disk and secured to it.

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

1. The circular disks or plates having notches formed therein, in combination with wires extending above and below the plates and engaging the notches, whereby the wires are held in position, substantially as herein described.

2. The radially-slotted circular plates bolted together and having a space between them, in combination with wires extending above and below the plates, and bent to hold the candle and engage the socket, substantially as herein described.

3. The upper cup-shaped plate, A, and the underlying plate C, adapted to fit the socket of the candlestick, in combination with the wires EE, the upper ends of which are formed to hold the candle above the upper plate, while the lower ends extend downward and fit the socket in the candlestick, substantially as herein described.

In witness whereof I have hereunto set my hand.

GEORGE GRISEL.

Witnesses:

S. H. NOURSE,
H. C. LEE.