

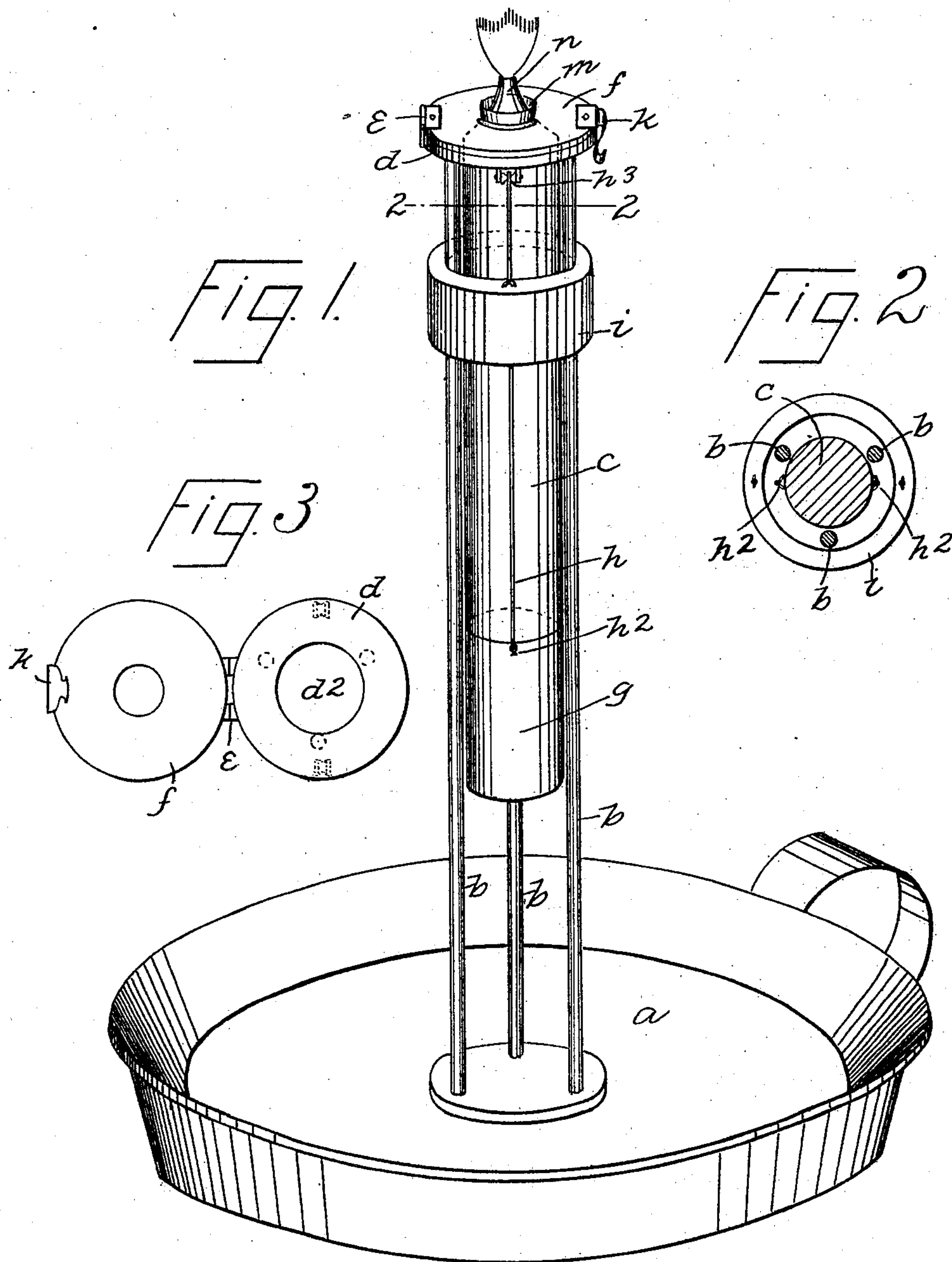
No. 712,216.

Patented Oct. 28, 1902.

A. TOVEY.  
CANDLE STICK OR HOLDER.

(Application filed Apr. 21, 1902.)

(No Model.)



WITNESSES

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# UNITED STATES PATENT OFFICE.

ALBERT TOVEY, OF CARDIFF, ENGLAND.

## CANDLE STICK OR HOLDER.

SPECIFICATION forming part of Letters Patent No. 712,216, dated October 28, 1902.

Application filed April 21, 1902. Serial No. 103,856. (No model.)

*To all whom it may concern:*

Be it known that I, ALBERT TOVEY, a subject of the King of Great Britain, residing at Cardiff, Glamorgan, England, have invented certain new and useful Improvements in Candle Sticks or Holders, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

The object of this invention is to provide an improved candle stick or holder in which the candle is automatically fed upwardly against a stationary plate at the top of the stick or holder, said plate being provided with a hinged cap, against which the candle is automatically pressed and through which the wick of the candle passes, said cap being designed to prevent the waste of wax.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by the same reference characters in each of the views, and in which—

Figure 1 is a perspective view of my improved candle stick or holder; Fig. 2, a cross-section on the line 2 2 of Fig. 1, and Fig. 3 a plan view of the plate and hinged cap.

In the practice of my invention I provide a candle stick or holder comprising a bottom part or saucer-shaped portion *a*, having a plurality of vertical rods *b* secured centrally thereof and between which the candle *c* is placed. The rods *b* are preferably three in number, and secured to the top thereof is an annular disk or plate *d* to which is hinged at *e* a cap *f*. Placed between the rods *b* is a vertically-movable carriage *g*, on which the candle *c* rests, and this carriage may be of any desired construction and may be so formed as to receive the lower end of the candle, if desired; but in the construction shown the said candle rests on the said carriage. Cords or other flexible devices *h* are secured to the carriage *g* at *h*<sup>2</sup>, and these cords or other flexible devices pass upwardly and around pulleys *h*<sup>3</sup>, suspended beneath the plate *d*, and the ends thereof are connected with a vertically-movable annular weight *i*, mounted on the rods *b*, which form a guide thereof.

The cap *f* is provided at one side with a spring-clip *k*, which operates in connection with the corresponding edge of the plate *d* to

hold said cap in a closed position, and said cap is provided with a central opening, around which is an upwardly and outwardly directed flange *m*, through which the wick end of the candle passes, as shown at *n*.

The candle *c* passes through the central opening *d*<sup>2</sup> in the annular disk or plate *d*, and as thus constructed it will be seen that the candle is automatically forced upwardly against the cap *f* by the weight *i*, and the flange or rim *n* forms a receptacle for the melted wax and prevents the same from flowing out over the cap *f*, and said cap *f* also prevents the candle from burning down to the sides and maintains the burning end thereof and the wick in proper position and also prevents the waste of wax.

The hole or opening in the cap *f*, around which the flange or rim *m* is formed, is only of sufficient size to allow the top end of the candle and the wick to pass therethrough, and the flange or rim *m* will hold sufficient melted wax to feed the flame at all times. It will also be seen that the rods *b* form an open-work cage for the weight *g* and the candle *c*, and this cage may be of any preferred construction, the use of the rods *b* for this purpose not being an absolute necessity.

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

A candle stick or holder comprising a bottom portion having a centrally and vertically arranged cage, the top of which is provided with a stationary plate, a carriage mounted in said cage and provided with cords which are passed over pulleys suspended beneath the opposite sides of said plate, a vertically-movable annular weight mounted on said cage and suspended by said cords and a hinged cap connected with said plate and provided with a central opening, said cap being provided with an annular flange or rim, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 10th day of April, 1902.

ALBERT TOVEY.

Witnesses:

ERNEST L. PHILLIPS,  
DANIEL T. PHILLIPS.