

No. 861,696.

PATENTED JULY 30, 1907.

B. J. BACON.
CANDLE HOLDER.

APPLICATION FILED NOV. 30, 1906.

Fig 1.

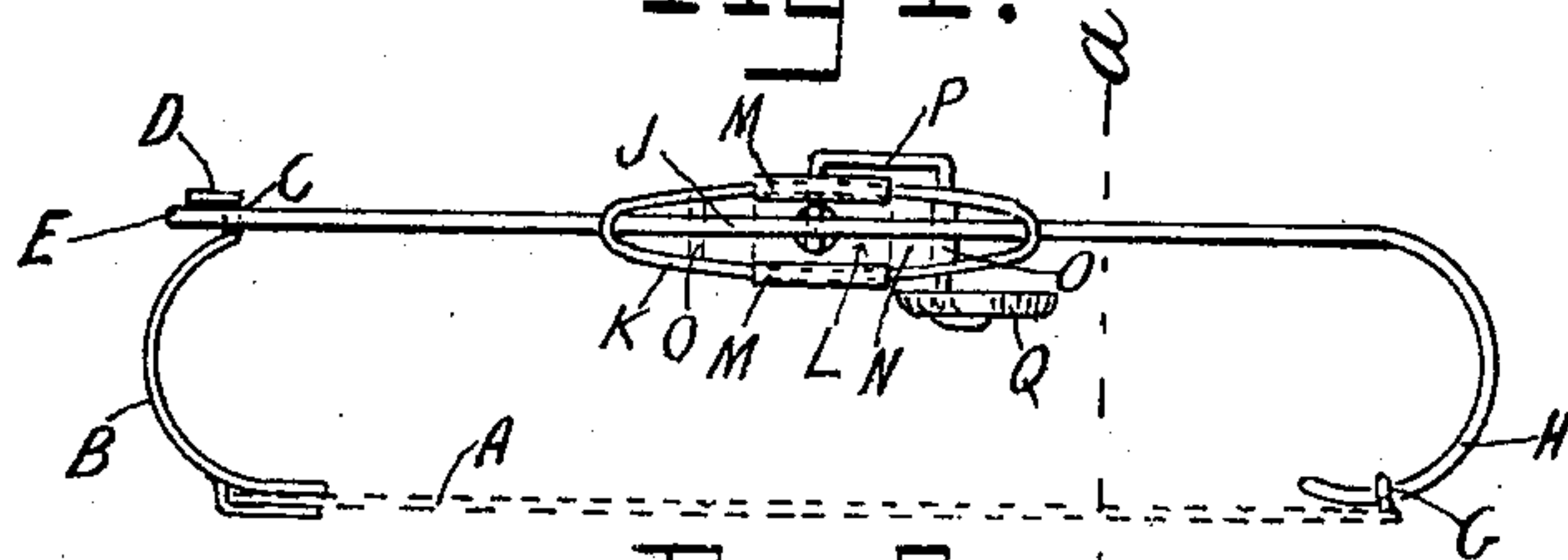


Fig 2.

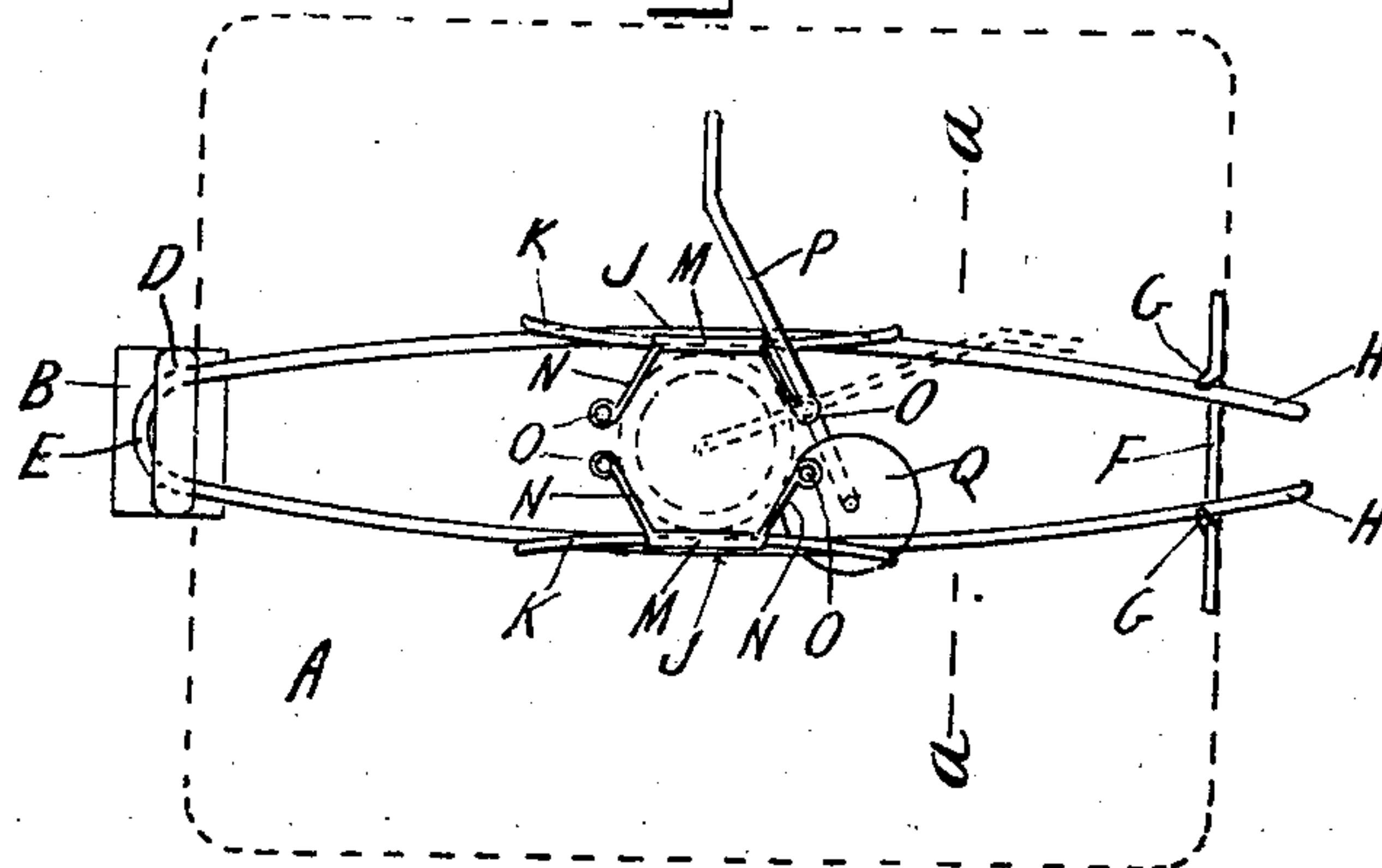


Fig 3.

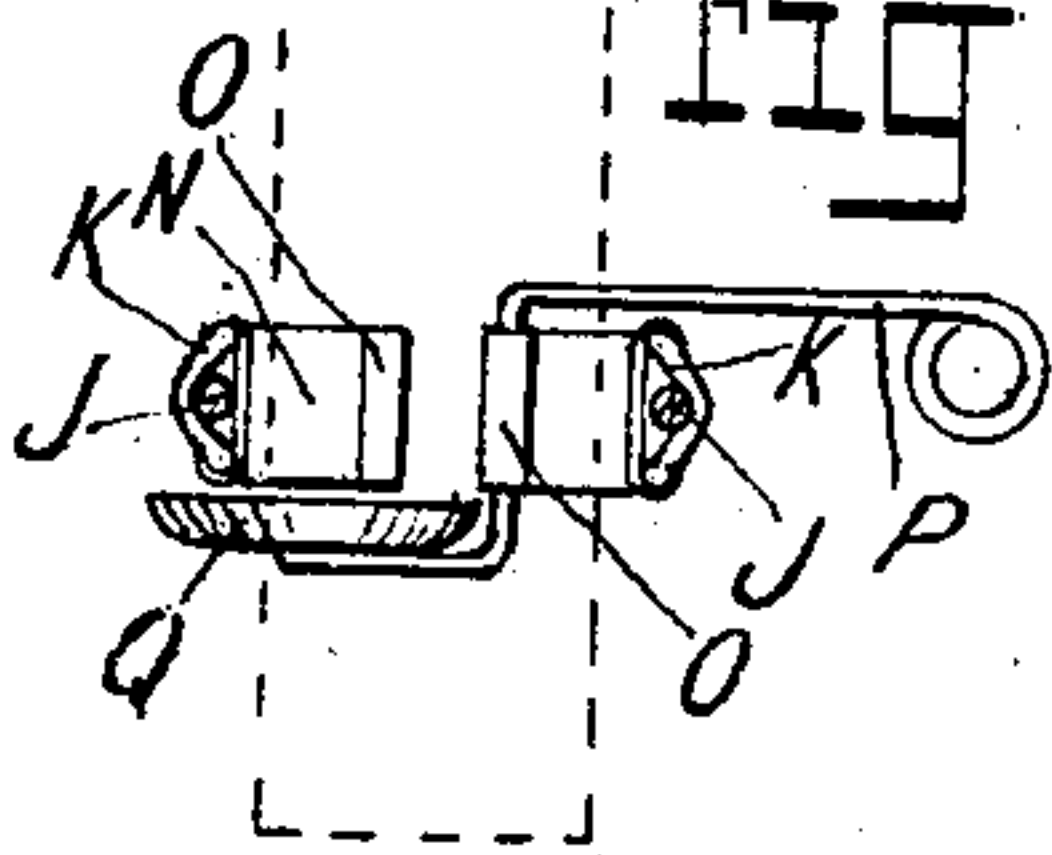


Fig 4.

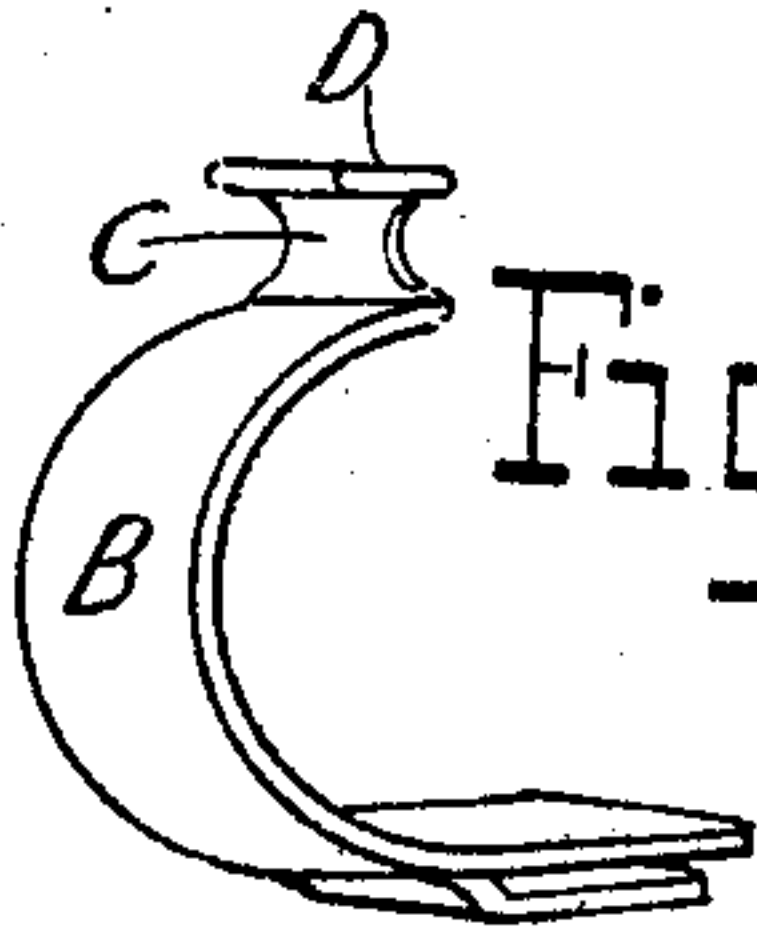


Fig 5.

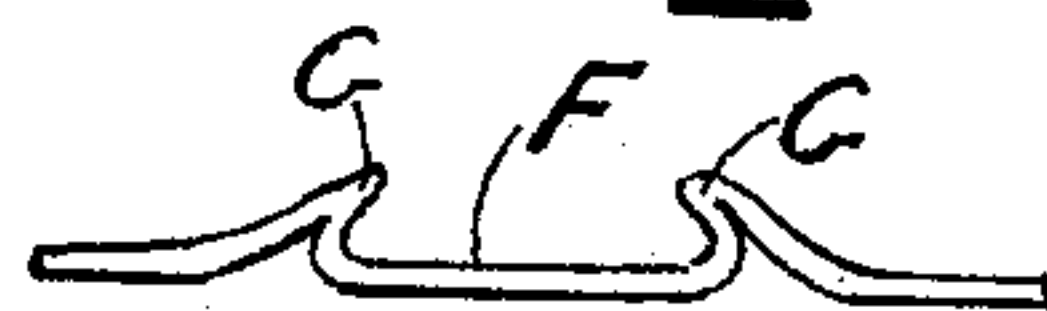


Fig 6.

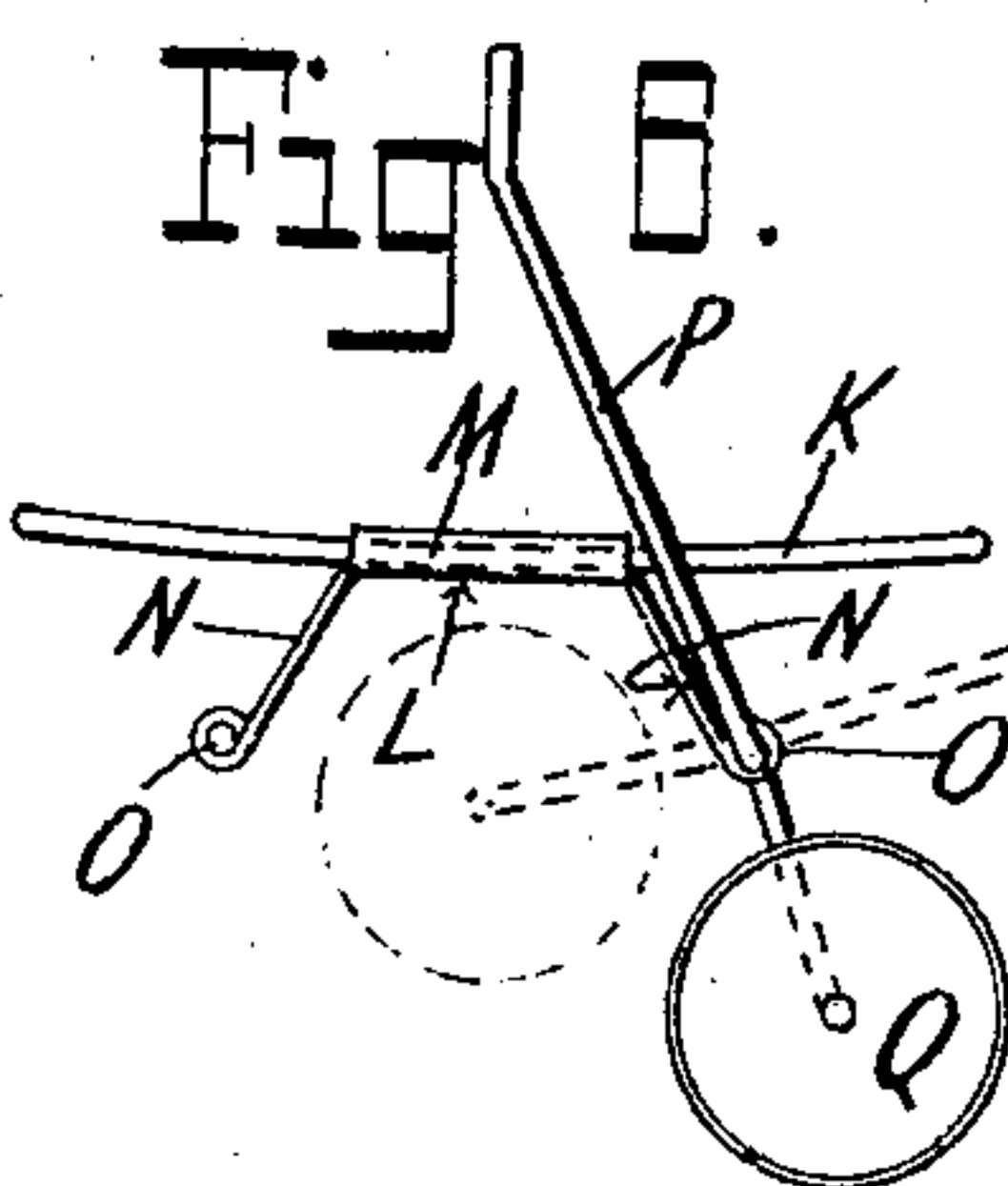


Fig 7.

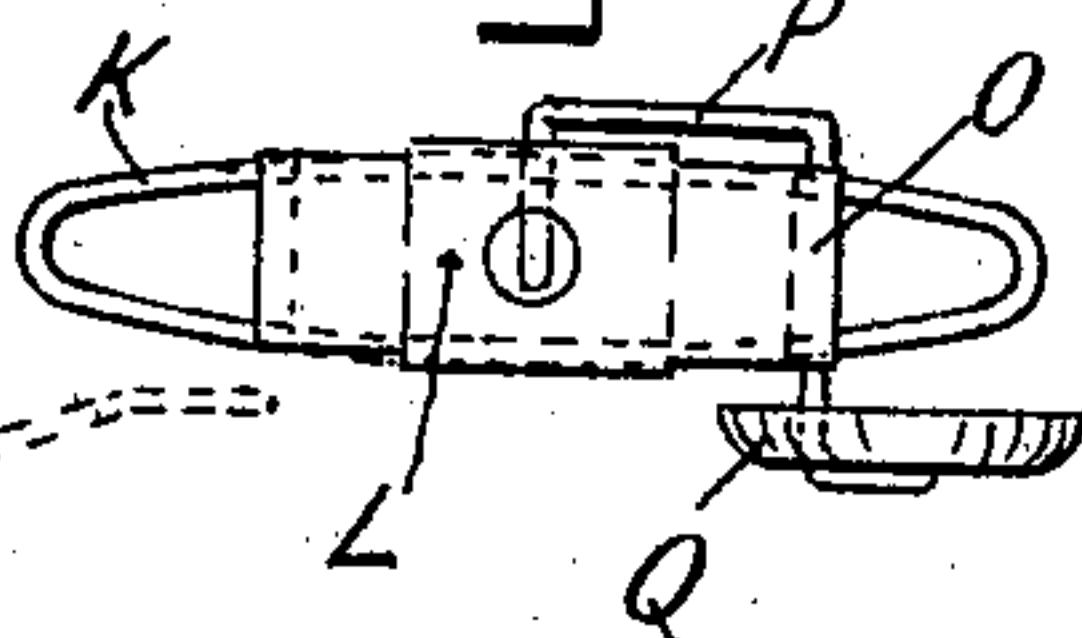
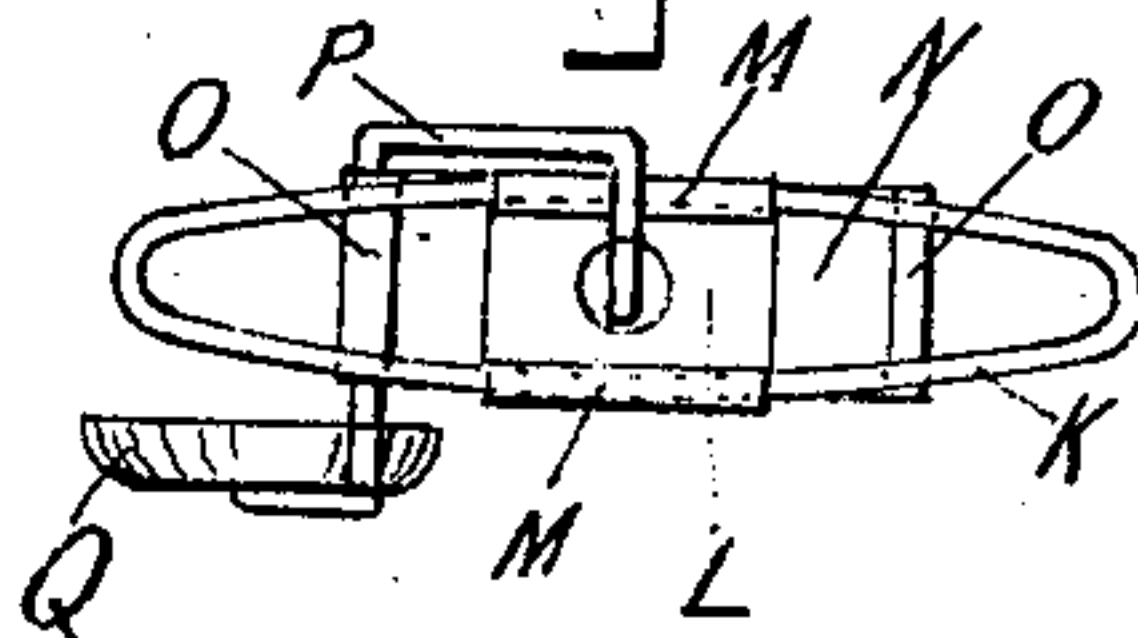


Fig 8.



Witnesses.
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UNITED STATES PATENT OFFICE.

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CANDLE-HOLDER.

No. 861,696.

Specification of Letters Patent.

Patented July 30, 1907.

Application filed November 30, 1906. Serial No. 345,798.

To all whom it may concern:

Be it known that I, BENJAMIN JAMES BACON, a citizen of the Commonwealth of Australia, residing at No. 6 Crown street, Sydney, in the State of New South Wales, Commonwealth of Australia, engineer, have invented certain new and useful Improvements in Improved Candle-Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to a flexible and detachable candle support serviceable as an attachment to a candle tray. The detachable part forms the candle holder, and is arranged as a bridge piece, constructed of wire, U shaped, having one end looped horizontally, and the other ends, which are both free and flexible, are curved downwardly. The looped end is adapted to engage with a fixed handle clip attached to one side of the candle tray, while the curved free ends are secured by compression in a gapped lock piece fitted to the opposite side of the candle tray. The bridge can, by this means, be maintained in a horizontal position. To both sides of the U shaped bridge piece, about mid-way, are secured flexible loops, each having in combination one half of the candle grip. To either of the grip pieces is attached a movable lever to serve as a support when centrally located for short candle ends. It may be displaced to provide a clear opening between the grips.

The invention is illustrated by the accompanying drawings, in which the same letters are used in the various figures to indicate parts which are identical.

Figure 1 is a side elevation. Fig. 2 is a plan of Fig. 1. Fig. 3 is a transverse section on line a-a of Figs. 1 and 2. Fig. 4 is a perspective detail of the handle clip. Fig. 5 is a detail of the gapped lock piece. Fig. 6 is a detail shown in plan of a flexible loop and a half grip combined. Fig. 7 is a side elevation of Fig. 6 viewed from the inside. Fig. 8 is a side elevation of Fig. 6 viewed from outside.

The invention is applicable to candle trays of varied forms such as round, oval, rectangular, and such like. These may be either flat, dished, or conical, and may be of any desired material, metal, glass, or china being alike suitable, but in Figs. 1 and 2 a simple flat plate of rectangular form is shown in dotted lines.

To any convenient part—preferably the rim or edge portion—of the candle tray A is secured the handle clip B having the diminished neck piece C surmounted with the cleat formation D shown in perspective in Fig. 4 so arranged that the looped end E of the U shaped bridge piece which forms part of the candle holder may be secured therein. On the opposite side to the said handle clip B is secured the gapped lock piece F having the margin pins G (*vide* Fig. 5) to keep

the curved free ends H of the aforesaid bridge piece from spreading when placed in position.

The complete candle holder is constructed in the following manner:—A piece of suitable wire is bent U shaped so as to form the looped part E. The free ends are curved downwardly at right angles to the looped portion as H H, and serve as a handle when inserted in the gapped lock piece F. On the straight pieces J about midway are secured endwise the flexible loops K, each of which carries one half of the candle grip L. These are held in place by curling the metal around each side of the loops at M; such an arrangement being heat proof when the candle is burning in the socket. The sides N are finished with a tubular formation O, one of which may be utilized to carry the movable lever P, whose cup formation Q when placed in a central position between the grip pieces as dotted in Fig. 2, is used to support the candle so that it may be wholly consumed. The said lever is constructed so that the cup formation may be placed clear of the grip opening as shown in full lines in Fig. 2 when it is desired to have the candle end lower than the bridge piece as shown in Fig. 3.

To place the candle holder in position so as to combine it with the tray, the looped end E is made to clasp the diminished neck piece C, by drawing it underneath the cleat formation D, the candle is inserted between the grip pieces L, and the curved ends H are then pressed together and allowed to drop between the margin pins G of the lock piece F. When released they spread outwardly, and are held securely by the aforesaid pins G. By reversing the operation the bridge piece may be removed.

It is to be observed that the candle holder being of skeleton formation permits the free diffusion of the light from the burning candle; and, further, by the use of the supporting lever P the candle may be wholly consumed without any undue waste of material.

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

1. In combination with devices which close upon and hold a candle, a U-shaped bridge-piece to which the said devices are attached and parts adapted to be attached to opposite sides of a tray and respectively to engage detachably the bent part of said bridge and the two free ends of said bridge, in order that the latter and the devices supported thereby may be conveniently removed from the tray at will substantially as set forth.

2. In combination with a candle grip and a cup for supporting a candle, a tray, a lever connected to said grip and cup for closing and opening said grip and moving said cup into and out of operative position, a skeleton bridge for supporting said grip, cup and lever and means for detachably securing this bridge to opposite sides of the tray.

3. In combination with a candle grip, a lever connected thereto, for closing the same on the candle, a bridge sup-

porting said grip and lever, loops interposed between said grip and said bridge, and means for connecting the said bridge detachably to a tray at opposite sides thereof.

4. In combination with a candle-gripping device and a
5 U-shaped bridge supporting the same, a device fitting on one edge of a tray and having at its upper end a neck fitting the bent part of said bridge to support the same and a device F, fitting on the edge of said tray at the opposite side thereof and having two points G which engage

the downwardly and inwardly curved ends of said bridge 10 substantially as shown.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

BENJAMIN JAMES BACON.

Witnesses:

JOHN JASPER STONE,
ALICE TUCKER.