

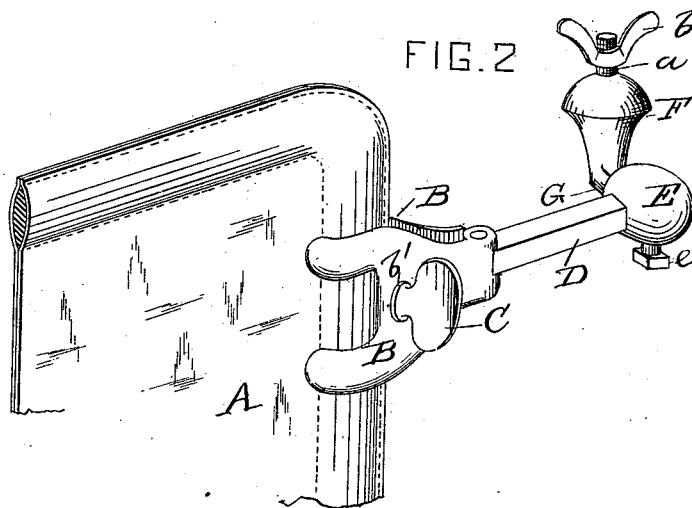
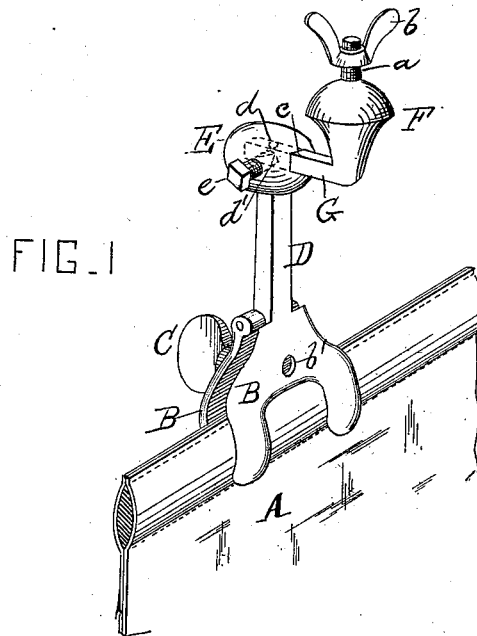
(No Model.)

C. E. THOMPSON & E. E. STEVENS.

CARRIAGE LAMP HOLDER.

No. 261,066.

Patented July 11, 1882.



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UNITED STATES PATENT OFFICE.

CHARLES E. THOMPSON AND EVELYN E. STEVENS, OF NEW HAVEN, CONN.

CARRIAGE-LAMP HOLDER.

SPECIFICATION forming part of Letters Patent No. 261,066, dated July 11, 1882.

Application filed November 3, 1881. (No model.)

To all whom it may concern:

Be it known that we, CHARLES E. THOMPSON and EVELYN E. STEVENS, citizens of the United States, residing at New Haven, in the county of New Haven and State of Connecticut, have invented certain new and useful Improvements in Carriage-Lamp Holders; and we 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, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention consists in an improvement in carriage-lamp holders, as hereinafter described and claimed.

In the drawings, Figure 1 represents a front perspective view of my device attached to the top of the dash-board of a vehicle. Fig. 2 is a rear perspective view thereof attached to one side of the dash-board.

A represents a dash-board, only sufficient of which is shown to illustrate the application of the device.

B B represent two jaws, having holes *b' b'*, through which a thumb-screw, C, passes for the purpose of clamping said jaws upon the dash-board.

D is an arm extending from said jaws B, and E is a socket to receive the lamp-holding arm. All these parts referred to as B, C, and D may be of usual construction, as no novelty is claimed therein.

F represents the bracket or support upon which the lamp is secured. It has, as shown in the drawings, a screw-threaded rod, *a*, over which the lamp is placed, and a thumb-screw, *b*, which turns upon said rod *a* and holds the lamp in position thereon.

G is a shank extending rearwardly from the holder E, which shank may be square, round, or of any other desired shape. This shank is inserted within a recess, *c*, in the holder E, and when it is of square or similar shape has a recess or depression, *d*, formed in two or more of its faces. When it is of circular form said recesses or depressions are formed at intervals around the surface thereof. A set-screw, *e*, having a pointed or conical end, passes through a hole, *d'*, in one side of the socket or holder

E, and is screwed home into the recess or depression *d*, which may be opposite such hole, and thereby holds the shank G securely within the recessed socket E.

It is sometimes found desirable to attach a lamp to the top of the dash-board or apron and sometimes to one side thereof or to other parts of a vehicle. By means of this improved device we can readily secure the lamp-holder to either the top or either side of the dash-board or to any suitable projecting part of the vehicle, as desired, as by forming recesses or depressions in the shank G we can, by loosening the set-screw *e*, readily remove said shank from the recess *c* and turn it so that the lamp or support can be turned to any desired side of the holder. For instance, as in Fig. 1, the lamp-holder is secured to the center of the top of the dash-board. Now, if we wish to remove it therefrom and attach it to either side thereof, we loosen the thumb-screw C and unclamp the jaws B B. We then loosen the set-screw *e*, remove the shank G from the recess *c*, turn it and the bracket or support F round to the position the bracket or support is desired to assume, then replace the shank in its socket or recess *c*, and then tighten said set-screw *e* within the depression *d*, that is now opposite the hole in the socket E, and through which the set-screw *e* passes, and then we clamp the jaws B B upon that part of the dash-board desired.

We have described and shown the shank G as of square form, as such shaped shank is easier and cheaper to manufacture than a round one would be; but, if preferred, it may be of round or other suitable shape corresponding to the shape of the recess *c*, and having depressions *d*. If made of round form, it will not be necessary to remove the shank from the recess, but simply requisite to loosen the screw *e* and turn the shank around to the necessary extent, and then again tighten the screw *e*.

Fig. 2 shows the application of the device to one side of the dash-board. The position of the parts shown in this figure is the same they would assume were the holder secured to the opposite or left side of the dash-board, the only difference being that the screw C would be on the outside and the socket or support inside.

It will readily be observed that by rendering the shank G adjustable in its socket it will

be unnecessary to construct one kind of support for attachment to a vehicle to show a side light and still another kind to show a front light, as this device is interchangeably adjustable to suit either requirement.

5 We are aware that it is not broadly new to secure lamp-brackets and mirror-holders to their supports with capability of both vertical and horizontal adjustment, and such we do
10 not claim.

What we claim as new is—

The carriage-lamp holder herein described, consisting of clamping-jaws B B, having holes *b' b'*, set-screw C, adapted to pass through said
15 holes *b'* for the purpose of tightening said jaws upon the dash-board A or other portion of a vehicle, arm D, extending from one of said jaws

and forming a continuation thereof, as shown, socket or holder E, having recess *c* and hole *d'*, bracket F, having rearwardly-extending shank 20 G, provided with a recess, *d*, in each face, the set-screw *e*, having conical inner end and adapted to pass through the hole *d'* and engage the recesses *d* in the shank G when said shank is inserted within the recess *c*, and the screw- 25 threaded rod *a* and thumb-screw *b*, substantially as set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

CHARLES E. THOMPSON.
EVELYN E. STEVENS.

Witnesses:

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