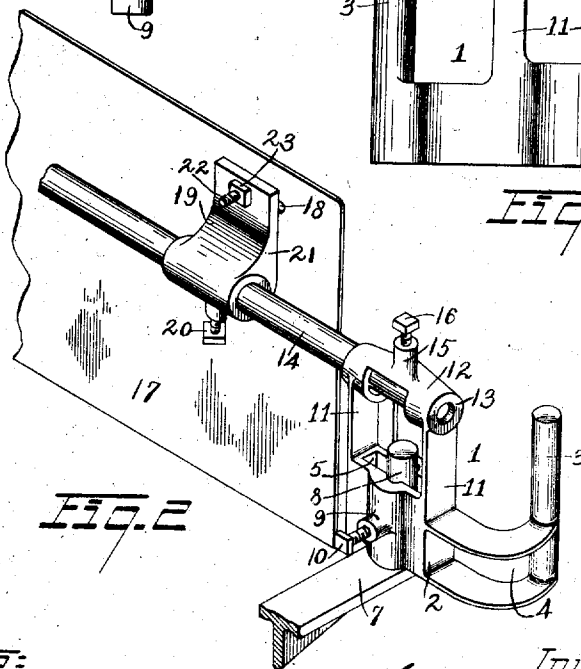
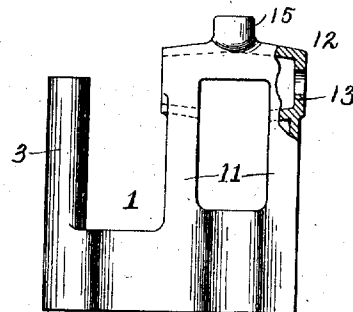
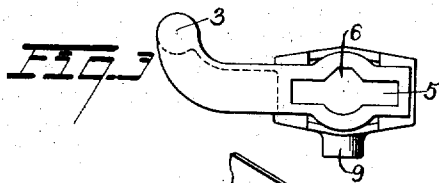
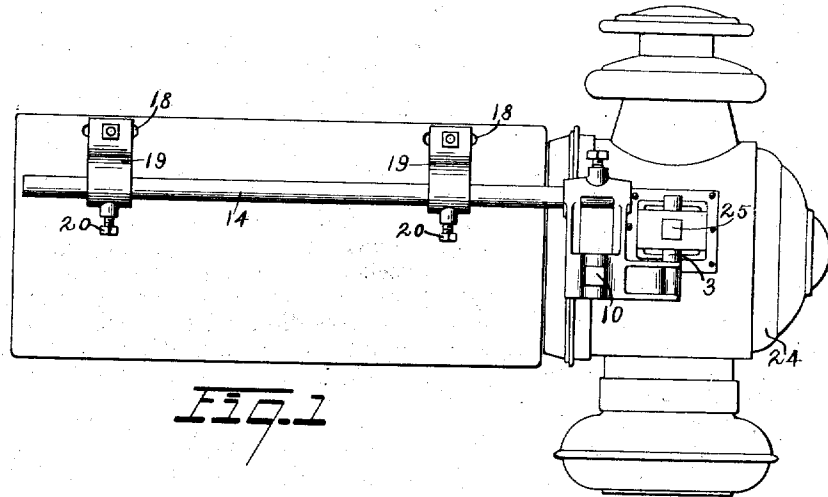


W. B. HUGHES.
NUMBER PLATE SUPPORT FOR VEHICLES.
APPLICATION FILED JUNE 19, 1909.

962,220.

Patented June 21, 1910.



Witnesses:
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UNITED STATES PATENT OFFICE.

WILLIAM B. HUGHES, OF CLEVELAND, OHIO.

NUMBER-PLATE SUPPORT FOR VEHICLES.

962,220.

Specification of Letters Patent. Patented June 21, 1910.

Application filed June 19, 1909. Serial No. 503,066.

To all whom it may concern:

Be it known that I, WILLIAM B. HUGHES, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented a certain new and useful Improvement in Number-Plate Supports for Vehicles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings.

This invention relates to supporting devices or brackets such as are adapted more especially for use with automobiles to support the number or license plates thereon.

The general objects of the invention are to provide a bracket or support of this kind which, while comparatively inexpensive of production, possesses a wide range of adaptability for use with such plates and vehicles whereby it may be applied to various styles of supports carried by the vehicles and will insure effective illumination of the plates by the lamp.

With the above general objects in view, the invention may be further defined as consisting of the combinations of elements embodied in the claims hereto annexed and illustrated in the drawings forming part hereof, wherein—

Figure 1 represents an elevation of my bracket, showing the lamp and number plate thereon; Fig. 2 represents a perspective view of the bracket and license plate, showing the bracket applied to the vehicle arm, and Figs. 3 and 4 represent respectively a top plan view and an elevation of the bracket.

Describing the parts by reference characters, 1 denotes the bracket generally, the same comprising a base 2 provided at one end with a socket adapted for application to a plurality of supports and a socket for the license plate carrier and having at the opposite end a post for the lamp.

The post is designated at 3 and is carried at the end of a curved member 4 of the base, whereby the post is offset with respect to the remainder of the base, enabling the lamp to be carried in such position as to properly illuminate the number plate. The end of the base opposite the post 3 is provided in its lower portion with a double socket. This socket comprises a slot 5, having a transverse enlargement at its central portion, as shown at 6. The slot 5 is adapted to receive a flat or elongated plate projecting upwardly from

the arm 7, which arm is generally carried by the vehicle. The transverse enlargement 6 at the central portion of the slot is for the reception of a post 8, which may be carried by the arm 7 instead of the flat or elongated plate. This enlargement comprises two oppositely located notches, one of which is rounded and the other is angular, as clearly shown in Fig. 3. From the side of the socket containing the rounded notch, there projects a boss 9, the boss being threaded for the reception of a set screw 10 which is adapted to engage either the elongated plate or the post 8, to retain the bracket in place on the arm 7.

From opposite sides of the vertical socket just described there projects upwardly two arms 11, and these arms carry at their upper ends a horizontal socket 12. The end of the horizontal socket which is adjacent to the post 3 is provided with an inwardly projecting flange 13 which forms a stop for the inner end of a rod 14. The socket 12 is provided with an internally threaded boss 15, for the reception of a set screw 16 by means of which the rod 14 is held in place in said socket.

17 denotes the number plate, the same being of any standard type and being shown as provided with a pair of elongated slots 18 beneath the upper edge thereof. This plate is supported from the rod 14 by means of a pair of socket members 19, which are sleeved upon the rod and each are provided with a set screw 20 by means of which they may be clamped securely to said rod. Each of the socket members 19 is provided with a projection 21 having an elongated face adapted to bear against, and conforming in shape to, the rear face of the number plate (the term "rear" being here employed to designate the side of the plate which is opposite the number-bearing side). The projection 21 is reduced in thickness at its upper end and is provided with a bore for the reception of a bolt 22, said bolt having a head adapted to bear against the front of the plate and being provided with a nut 23 by means of which the plate may be securely clamped to the elongated face of the socket member.

24 denotes a lamp, of any approved type, which is shown as mounted upon the post 3, being secured thereto by means of a set screw 25. The offsetting of the post 3 in the manner shown in Figs. 2 and 3 enables the lamp

to be supported in proper position to illuminate the number plate. It will be observed that the point at which the bracket is supported is intermediate between the number plate and the rod 14 on one side and the lamp 24 on the other side. By this construction the lamp and plate serve to balance each other, thereby relieving the parts of the bracket from unnecessary strain. It will be observed further that the socket members 19 are adjustable, both longitudinally and rotarily, with respect to the rod 14. This accommodates my device for various styles and lengths of plates and also enables the plates to be tilted at the most effective angle with respect to the lamp for illumination and inspection. The shape of the socket 19 enables the rod 14 to be forced into engagement with the socket members at two lines of contact, whereby the plate may be secured against tilting or rotating on the rod 14 after the screws 20 have been adjusted. Furthermore, the construction of socket 12, including the flange 13, provides an efficient support for the rod 14, whereby the rod may be clamped in place and held against displacement.

Having thus described my invention, what I claim is:

1. A device of the character set forth comprising a base having a vertical socket, said socket being provided with an elongated slot and with a transverse enlargement of said slot, a set screw carried by the socket and adapted to be adjusted thereacross at said enlargement, a lamp-supporting member carried by said base, and a number-plate supporting member also carried by said base.
2. A device of the character set forth comprising a base having a vertical socket, said socket being provided with an elongated slot having intermediate of its ends oppositely

located notches, one of said notches being angular in shape, and a set screw in said socket on the side opposite the last-mentioned notch and adjustable across said slot, a lamp-supporting member carried by said base, and a plate supporting member also carried by said base.

3. A device of the character set forth comprising a base having at one end a lamp-supporting member and at the other end a vertical socket, said socket having an elongated slot therein provided with a central enlargement, a set screw carried by said enlargement, and a horizontal socket above the former socket.

4. A device of the character set forth comprising a base having a lamp-supporting member and a vertical socket, said socket having an elongated slot therein and a central enlargement and a set screw common to said slot and said enlargement.

5. A device of the character set forth comprising a base having at one end a lamp support and having at its opposite end a horizontal socket, said socket being provided at the end adjacent to the lamp-support with a stop, a rod for said socket, and clamping means carried by said socket.

6. A device of the character set forth comprising a base having at one end a lamp support and at its opposite end a vertical socket and a horizontal socket above the vertical socket, the latter socket being provided at the end adjacent to the lamp support with an inwardly projecting flange, a rod for the latter socket adapted to engage said flange, and clamping means carried by said sockets.

In testimony whereof, I hereunto affix my signature in the presence of two witnesses.

WILLIAM B. HUGHES.

Witnesses:

J. B. HULL,
A. J. HUDSON.

DISCLAIMER.

962,220.—William B. Hughes, Cleveland, Ohio. NUMBER-PLATE SUPPORT FOR VEHICLES. Patent dated June 21, 1910. Disclaimer filed May 11, 1912, by the assignee, the *Rose Manufacturing Company*.

"Enters this disclaimer—

"To that part of the claims in said Letters Patent which was the issue of said interference proceeding and which is in the following words, to wit:

"1. A device of the character set forth comprising a base having a vertical socket, said socket being provided with an elongated slot and with a transverse enlargement of said slot, a set screw carried by the socket and adapted to be adjusted thereacross at said enlargement, a lamp-supporting member carried by said base, and a number-plate supporting member also carried by said base.

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[*Official Gazette*, May 21, 1912.]

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located notches, one of said notches being angular in shape, and a set screw in said socket on the side opposite the last-mentioned notch and adjustable across said slot, a lamp-supporting member carried by said base, and a plate supporting member also carried by said base.

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In testimony whereof, I hereunto affix my signature in the presence of two witnesses.

WILLIAM B. HUGHES.

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[*Official Gazette, May 21, 1912.*]