

L. F. BURKE.
COMBINATION HANDLE BAR CLAMP AND BRACKET.
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1,059,432.

Patented Apr. 22, 1913.

Fig. 1.

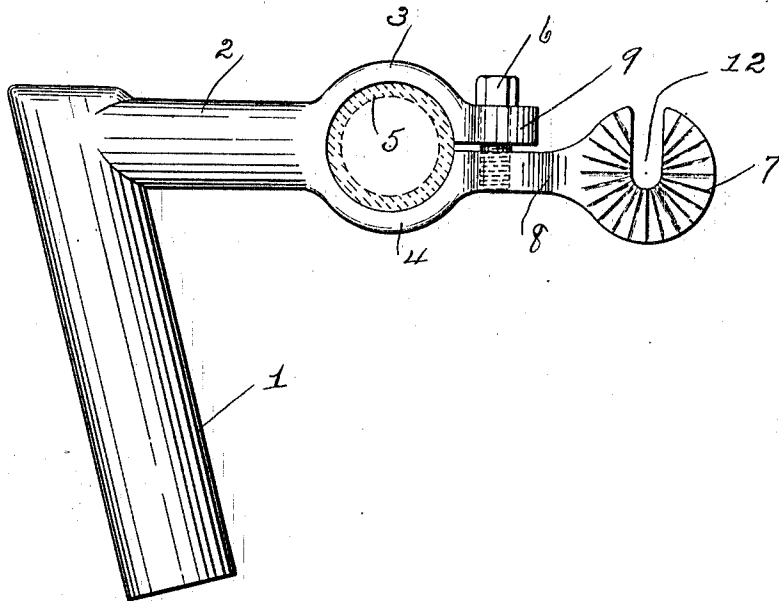
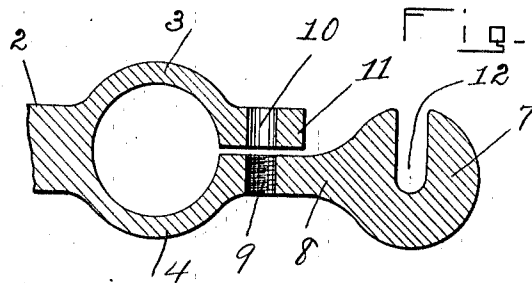


Fig. 2.



WITNESSES:

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COMBINATION HANDLE-BAR CLAMP AND BRACKET.

1,059,432.

Specification of Letters Patent.

Patented Apr. 22, 1913.

Application filed October 23, 1912. Serial No. 727,374.

To all whom it may concern:

Be it known that I, LOT F. BURKE, a citizen of the United States, residing at Schenectady, county of Schenectady, and State of New York, have invented certain new and useful Improvements in Combination Handle-Bar Clamps and Brackets, of which the following is a specification.

The invention relates to such improvements and consists of the novel construction hereinafter described and subsequently claimed.

Reference may be had to the accompanying drawings, and the reference characters marked thereon, which form a part of this specification. Similar characters refer to similar parts in the several figures therein.

Figure 1 of the drawings is a view in side elevation of my improved extension handle-bar-clamp and lamp-bracket. Fig. 2 is a vertical longitudinal section of the front portion of the device.

The principal object of the invention is to support a lamp in connection with the handle-bar of a bicycle in such a manner that the lamp-supporting bracket cannot become detached if the screw, which clamps the handle-bar, should be broken or lost.

Other objects will appear in connection with the following description.

In carrying out my invention, I form the lamp-bracket integral with and as a forward extension of one of the handle-bar-clamp members.

Referring to the drawing, 1, is a handle-bar post having integral therewith a forward extension, 2, and a pair of clamp-members, 3 and 4, adapted to receive between them in the usual manner a bicycle handle-bar indicated by dotted lines, 5, the clamp-members being adapted to be drawn together to tightly clamp the inclosed handle-bar by means of a screw-bolt, 6.

The lamp-bracket, 7, is formed as an in-

tegral extension of the lower clamp member, 4, the integral connection, 8, therebetween being provided with a screw-threaded aperture, 9, adapted to receive the screw-bolt, 6, which passes loosely through an aperture, 10, in the lug, 11, on the upper clamp member, 3. The bracket, 7, is formed with an opening, 12, adapted to receive a screw-bolt or other mechanism, whereby a bicycle-lamp can be mounted on said bracket. The lamp-bracket is thus in direct connection with the post, 1, at all times and cannot be detached or lost, should the screw-bolt, 6, become broken or lost; also the number of parts is reduced to a minimum as is also the weight of the device.

The bracket, 7, may, of course, support any desired article, and its form may be adapted to the use intended.

What I claim as new and desire to secure by Letters Patent is—

1. A combination handle-bar-clamp and bracket having a pair of handle-bar-clamp members and an integral extension of one of said members terminating in a bracket and adapted to receive a screw whereby the clamp-members can be drawn together.

2. A combination extension handle-bar-clamp and bracket comprising in an integral construction a handle-bar post, a horizontal extension of the post, a pair of clamp-members one having a lug provided with an aperture adapted to loosely receive a screw-bolt, a bracket, and a connection between said bracket and the other clamp-member provided with a screw-threaded aperture to receive such screw-bolt inserted through the aperture in said lug.

In testimony whereof, I have hereunto set my hand this 17th day of October, 1912.

LOT F. BURKE.

Witnesses:

GEORGE W. SAXE,

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