No. 792,219. PATENTED JUNE 13, 1905.

G. C. JOHNSON.

DETACHABLE SUPPORTING DEVICE.

APPLICATION FILED SEPT. 7, 1904.

Fig. 1.

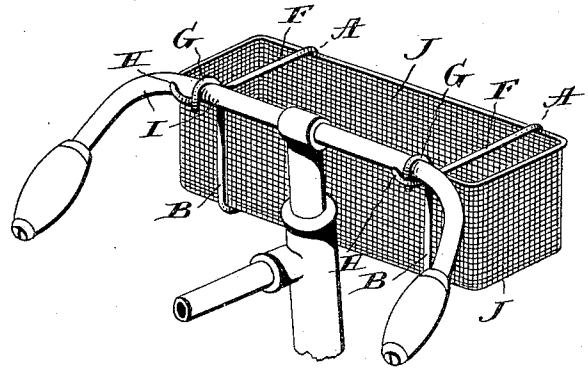
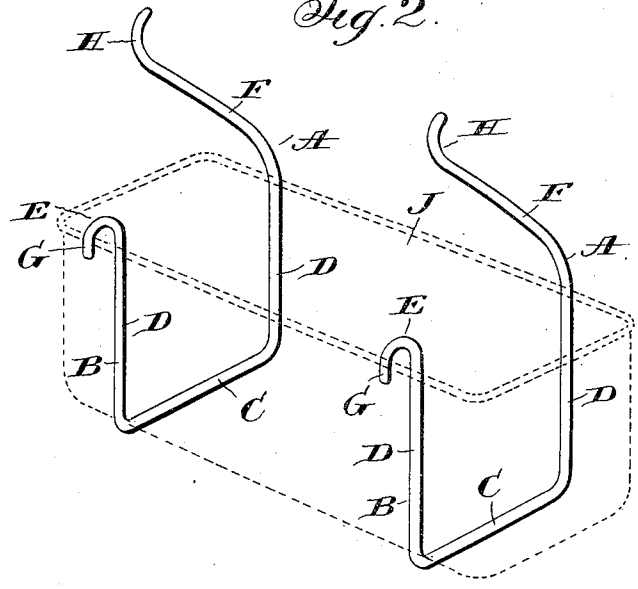


Fig. 2.



Witnesses:

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No. 792,219. Patented June 13, 1905.

UNITED STATES PATENT OFFICE.

GUSTAVUS C. JOHNSON, OF DECATUR, ILLINOIS.

DETACHABLE SUPPORTING DEVICE.

SPECIFICATION forming part of Letters Patent No. 792,219, dated June 13, 1905.

Application filed September 7, 1904. Serial No. 223,602.

To all whom it may concern:

Be it known that I, GUSTAVUS C. JOHNSON, a citizen of the United States, residing at Decatur, in the county of Macon and State of Illinois, have invented certain new and useful Improvements in Detachable Supporting Devices, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to improvements in detachable supporting devices which, though designed, primarily, for utilization as a receptacle holder or carrier for attachment to the handle-bars of a bicycle, are susceptible of employment in many other connections.

A convenient embodiment of the invention embraces a device of the character above defined provided with two securing-arms, the one having a tendency to spring away from the other, and opposing hooks on said arms, adapted to grasp a bar or the like and be held in clamping position relative to said bar by the action of said springy arm.

The before-mentioned embodiment of said invention comprehends the formation of the two arms and hooks thereof from a single piece of strip material, such as spring-wire, the intermediate or connecting portion for the arms being fashioned for engagement with a basket or other receptacle.

The invention will be fully apparent from the detailed description hereinafter when read in connection with the accompanying drawings, forming part thereof, also from the hereto-appended claims.

In the drawings, Figure 1 is a perspective view of the device, showing the same as applied to the handle-bar of a bicycle; and Fig. 2 is a similar view of the device detached from said handle-bar.

Referring more specifically to the drawings, wherein like reference characters refer to corresponding parts in both views, A designates a pair of strips of spring-wire from which my device is conveniently made, each of said wires being bent into an intermediate basket or other receptacle-receiving portion B, this intermediate portion in turn including a horizontal member C and vertical members D. The vertical members D are extended to constitute arms E F, the former being bent rearwardly and downwardly to form a hook G, while the latter is elongated sufficiently to span the space between the vertical portions D and is turned upwardly to constitute a hook H, opposed to the hook G.

By reason of the character of the material from which the device is formed the extension or arm F when unattached assumes a position in alinement with its vertical member D; but the same may be readily sprung downwardly—as, for instance, beneath a handle-bar I—to create the desired clamping action between the opposing hooks and also upon the basket or receptacle J therewithin to secure the same against accidental displacement.

By the term "overhanging portion" employed in the claims I mean the member F or its mechanical equivalent in the sense that said portion is arranged at the top of or above the receptacle or base connecting members C.

It is to be understood that changes and alterations may be made in the particular embodiment of the invention herein disclosed without departing from the spirit of the invention.

Having thus described the invention, what is claimed to be new, and desired to be secured by Letters Patent, is—

1. In a detachable supporting device of the character described, a holding member comprising vertically-disposed parallel portions, a bottom connecting portion, an overhanging portion, and opposing hooks on the overhanging portion and the opposing side portion, said hooks being formed to embrace a supporting-bar from opposite directions and having a normal tendency to spring apart.

2. In a detachable supporting device of the character described, the combination with a receptacle, of opposing hooked members near the upper portion of one side of the receptacle, said hooked members being formed to embrace a supporting-bar from opposite directions and having a normal tendency to spring apart.

3. In a detachable supporting device of the character described, the combination with a receptacle, of opposing hooked members near the upper portion of one side of the recepta-

cle, said hooked members being formed to embrace a supporting-bar from opposite directions and having a normal tendency to spring apart, and a connecting portion for said hooked members embracing the receptacle.

4. In a detachable supporting device of the character described, a holding member having a vertically-disposed portion, a portion arranged horizontally at substantially right angles thereto, and opposing hooks on said vertical and horizontal portions, said hooked portions having a normal tendency to spring apart.

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

GUSTAVUS C. JOHNSON.

Witnesses:
F. R. GOODE,
JAMES E. GOOD.