## H. DUFAUX. MOTOCYCLE.

(Application filed June 4, 1901.) (No Model.) Wilnesses

## United States Patent Office.

## HENRI DUFAUX, OF GENEVA, SWITZERLAND.

## MOTOCYCLE.

SPECIFICATION forming part of Letters Patent No. 679,555, dated July 30, 1901.

Application filed June 4, 1901. Serial No. 63,093. (No model.)

To all whom it may concern:

Be it known that I, Henri Dufaux, constructor, of Geneva, Switzerland, have invented certain new and useful Improvements in and Relating to Motocycles, of which the following is a specification.

The invention consists of certain new and useful improvements in and relating to motocycles, and more particularly in the manner of fixing the motor and a bag or casing intended to envelop the motor to the frame of

The invention consists of the combination of two frames, each of which is formed of a suitably-bent and partially-flattened metallic pipe provided with suitable holes and eyes for having the motor and the bag or casing enveloping the motor fixed to it and the two said frames being connected with one another and with suitable sockets intended to firmly fix the whole to the frame of an ordinary bicycle.

In the accompanying drawings, Figure 1 shows the invention in side elevation fixed to the frame of an ordinary bicycle, and Fig. 2 is a cross-section on the line A B of Fig. 1.

In the drawings, a and b are two frames, each of which is formed of a metallic pipe flattened at a' and  $a^2$  and b' and  $b^2$ , respectively, 30 and provided with holes c, intended to receive the screw-bolts connected to the motor of the motocycle. The said frames a and b are further provided with eyes  $a^3$  and  $a^4$  and  $b^3$  and  $b^4$ ,

respectively, intended to make a part of the hinges of the bag or casing intended to envelop the motor. The frame a is further provided with a suitable guiding-frame e and with the pivot f of the pivoted hand-lever g, intended to be connected to a portion of the motor with a view of putting the same in or 40 out of action. Finally the frames a and b are, moreover, provided with suitable bolts b and with sockets b, intended to connect the said frames a and b with the frame b of a bicycle of any construction whatever.

Having thus fully described my invention, I claim—

In bicycles the combination with the frame k of any construction whatever, of the frames a and b formed of suitably-bent and partially-so flattened metallic pipes, provided with suitable holes and eyes for affixing the motor and its easing to the same and in combination with bolts h and sockets i suitable for firmly connecting the frames a and b with the suitable for firmly connecting the frames a and b with the substantially as shown and described and for the purpose specified.

In testimony that I claim the foregoing as my invention I have signed my name in pres- 60 ence of two subscribing witnesses.

HENRI DUFAUX.

Witnesses:

E. IRMER GILMER, L. H. MUNIER.