PUBLISHED

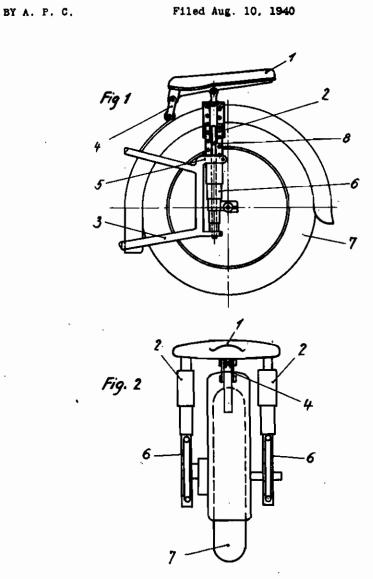
R. SCHLEICHER

Serial No. 352,080

MAY 11, 1943.

PILLION SADDLE FOR MOTORCYCLES

Filed Aug. 10, 1940



Inventor

Rudolf Schleicher

a. a. Unite

NamelRudolf

Attorneys

ALIEN PROPERTY CUSTODIAN

PILLION SADDLE FOR MOTORCYCLES

Rudolf Schleicher, Munich, Germany; vested in the Alien Property Custodian

Application filed August 10, 1940

This invention relates to improvements in pillion saddles equipped with a telescopic spring suspension for motorcycles with rear wheel springing, the guiding of the rear wheel being effected in vertical direction e. g. by a springing 5 of the telescopic type.

Pillion saddles of known construction are e. g. mounted on the luggage grid or on a particular frame extension. This arrangement has the disadvantage that the position of the pillion saddle 10 pillion saddle according to the invention. is relatively high, which because of the resulting high location of the center of gravity means an impairing of the riding characteristics of the motorcycle.

backs by utilizing a pillion saddle with telescopic spring suspension for motorcycles with rear wheel springing and vertically guided rear wheel. According to the invention the guiding member of the rear wheel springing e. g. the guide tube of a telescopic spring suspension is given an upward extension which is covered by a telescopic springing system for the pillion saddle and abutting against a fixed point of the frame. Thus a very fair-looking, simple construction of the pillion hammock saddle is obtained. Further it is no longer necessary to provide above the mud guard a special frame extension resp. a luggage grid for fixing the saddle thereto, thus securing an as low as possible seating height for the passenger, a favourable location of the center of gravity

and improved travelling qualities. By exchanging the saddle cover with a luggage grid, the pillion saddle may be transformed into a sprung

One form of embodiment of the invention is shown by way of example in the accompanying drawing. In this drawing

Fig. 1 is a side view.

Fig. 2 a front view of a motorcycle with a

The rear wheel I is guided vertically by means of the telescopic spring suspension 6 and supported by the double frame 3. The pillion saddle is equipped with the telescopic springing sys-The present invention is avoiding these draw- 15 tem 2 which is covering the extension of the gulde tube 8 of the telescopic spring suspension 6 of the rear wheel 7 and abutting against the frame 5. In the present form of carrying out the invention the saddle is provided for the purpose of guiding it with a butt strap 4 which is secured to a fixed point of the frame e.g. the mud guard. If the use of a butt strap is abandoned the spring is preferably secured with both its ends to the frame or the guide tube on the one hand and to the saddle on the other. This may be effected by screwing the spring ends to threaded extensions of the parts in question, the threads being in conformity with the coil of the spring.

RUDOLF SCHLEICHER.