

Title (en)

SWITCHABLE BEARING BUSH FOR A MOTOR VEHICLE

Title (de)

SCHALTBARE LAGERBUCHSE FÜR EIN KRAFTFAHRZEUG

Title (fr)

COUSSINET DE PALIER COMMUTABLE POUR UN VÉHICULE AUTOMOBILE

Publication

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Application

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Abstract (en)

[origin: WO2016150436A1] The invention relates to a bearing bush (1) for a motor vehicle chassis, said bearing bush (1) comprising a shaft (2), a hub (3) and an elastomer element (4) that is disposed radially therebetween, the bearing bush (1) being switchable between at least two rigidity levels. According to the invention, the hub (3) has a base member (5) and a plurality of radially adjustable plungers (6a, 6b) which are arranged in a circle in the base member (5) and which cooperate with the elastomer element (4) in order for the rigidity of the bearing bush (1) to be modified.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2016150436A1

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