

Title (en)

BEARING BUSH FOR A BLIND HOLE AND STEERING GEAR SUSPENSION FOR A VEHICLE

Title (de)

LAGERBUCHSE FÜR EIN SACKLOCH UND LENKGETRIEBEAUFHÄNGUNG FÜR EIN FAHRZEUG

Title (fr)

COUSSINET POUR TROU BORGNE ET SUSPENSION MÉCANISME DE DIRECTION POUR VÉHICULE

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Application

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Abstract (en)

[origin: WO2020043390A1] The invention relates to a bearing bush (10) for a blind hole (50), in particular for a blind hole (50) of a steering gear housing (52), comprising a core (12) with a first axial end (18) and a second axial end (20). The core (12) has a collar (24) which protrudes in a radial direction (R) at the first axial end (18), an elastomer body (14) which is secured to an outer face (32) of the core (12) and has a first axial stop (36), a second axial stop (38), and a central section (34), and a pre-assembly bush (16) which surrounds the central section (34) of the elastomer body (14). The collar (24) overlaps with the pre-assembly bush (16) in a radial direction in an overlap region, the first axial stop (36) extends between the collar (24) and the pre-assembly bush (16) at least in the overlap region, and the second axial stop (38) extends parallel to the first axial stop (36).

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