

Title (en)

STABILIZER BAR FOR A CHASSIS OF A VEHICLE, PENDULUM SUPPORT FOR SUCH A STABILIZER BAR, AND METHOD FOR PRODUCING SUCH A STABILIZER BAR OR SUCH A PENDULUM SUPPORT

Title (de)

STABILISATOR FÜR EIN FAHRWERK EINES FAHRZEUGS, PENDELSTÜTZE FÜR EINEN SOLCHEN STABILISATOR UND VERFAHREN ZUM HERSTELLEN EINES SOLCHEN STABILISATORS BZW. EINER SOLCHEN PENDELSTÜTZE

Title (fr)

STABILISATEUR POUR UN CHÂSSIS D'UN VÉHICULE, SUPPORT OSCILLANT POUR UN TEL STABILISATEUR ET PROCÉDÉ POUR FABRIQUER UN TEL STABILISATEUR OU UN TEL SUPPORT OSCILLANT

Publication

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Application

**EP 20710103 A 20200305**

Priority

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Abstract (en)

[origin: WO2020224827A1] The invention relates to a stabilizer bar (1) for a chassis of a vehicle, comprising a curved stabilizer bar body (2) that forms a torsion spring, a pendulum support (5, 6) and a connecting part (7, 8, 46, 48); the connecting part (7, 8, 46, 48) is made of a metal and connects the stabilizer bar body (2) to the pendulum support (5, 6), said connecting part (7, 8, 46, 48) and said stabilizer bar body (2) being interconnected by means of a snap-fit and/or detent connection. In order to simplify assembly and to make the connection of the stabilizer bar body (2) to the pendulum support (5, 6) both secure and simple, the stabilizer bar (1) or the pendulum support (5, 6) is characterised in that the connecting part (7, 8, 46, 48) has an opening (22) provided with a bearing shell (11) made of plastic for movably supporting a joint ball (23) of the pendulum support (5, 6).

IPC 8 full level

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**B60G 2206/73** (2013.01 - EP KR); **B60G 2206/81012** (2013.01 - EP KR US); **F16C 2326/05** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2020224827A1

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