

Title (en)

CLOSURE ELEMENT FOR A BALL JOINT, BALL JOINT FOR A CHASSIS OF A VEHICLE AND METHOD FOR PRODUCING SUCH A CLOSURE ELEMENT AND/OR SUCH A BALL JOINT

Title (de)

VERSCHLUSSELEMENT FÜR EIN KUGELGELENK, KUGELGELENK FÜR EIN FAHRWERK EINES FAHRZEUGS SOWIE VERFAHREN ZUM HERSTELLEN EINES SOLCHEN VERSCHLUSSELEMENTS UND/ODER EINES SOLCHEN KUGELGELENKS

Title (fr)

ÉLÉMENT DE FERMETURE POUR UN JOINT À ROTULE, JOINT À ROTULE POUR UN CHÂSSIS D'UN VÉHICULE ET PROCÉDÉ DE PRODUCTION D'UN TEL ÉLÉMENT DE FERMETURE ET/OU D'UN TEL JOINT À ROTULE

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Application

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Abstract (en)

[origin: WO2022022895A1] The invention relates to a closure element (2, 27, 30, 35) for a ball joint (1, 26, 29, 34), comprising a first component (12) made of metal and a second component (13) made of plastics. The second component (13) is in the form of a first bearing part (10, 38, 46) of a two-part plain bearing (9) for the ball joint (1, 26, 29, 34). In order to achieve high functionality with the lowest possible production costs, the closure element (2, 27, 30, 35) is characterized in that the first component (12) has a cylindrical inner circumferential surface (18), and a cylindrical outer circumferential surface (19) of the second component (13) is arranged on the inner circumferential surface (18) in a form-fitting, force-fitting and/or bonded manner.

IPC 8 full level

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