

Title (en)

JOINT ARRANGEMENT FOR JOINTED CONNECTING OF TWO ADJACENT CAR BODIES OF A RAIL-BORNE VEHICLE

Title (de)

GELENKANORDNUNG ZUM GELENKIGEN VERBINDEN VON ZWEI BENACHBARTEN WAGENKÄSTEN EINES SPURGEFÜHRTEN FAHRZEUGES

Title (fr)

ARRANGEMENT D'ARTICULATION POUR RELIER DE MANIÈRE ARTICULÉE DEUX CAISSES VOISINES D'UN VÉHICULE GUIDÉ SUR RAILS

Publication

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Abstract (en)

[origin: WO2020035196A1] The invention relates to a joint arrangement (100) for the jointed connecting of two adjacent car bodies of a rail-borne vehicle, wherein the joint arrangement (100) has a first joint arm (10) having a first joint head (15), a second joint arm (20) having a second joint head (25) formed in a complementary manner at least in regions to the first joint head (15) and a joint bearing (60) having a joint pin (31) for jointed connecting of the first and second joint heads (15, 25) in a joint plane. The joint bearing (60) has bearing shells (62) for supporting the joint pin (31) on both sides. According the invention, at least one force-transmission element (65) is particularly associated with the second joint arm (20), which is permanently connected to the end region on the end face of the second joint arm (20) and is permanently connected to one of the bearing shells (62) which are provided on both sides.

IPC 8 full level

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