

Title (en)

DEVICE FOR TRANSMITTING A FORCE BETWEEN A CHASSIS AND A BODY OF A RAIL VEHICLE

Title (de)

VORRICHTUNG ZUR KRAFTÜBERTRAGUNG ZWISCHEN FAHRWERK UND WAGENKASTEN EINES SCHIENENFAHRZEUGS

Title (fr)

DISPOSITIF DE TRANSMISSION DE FORCE ENTRE LE CHÂSSIS ET LA CAISSE D'UN VÉHICULE FERROVIAIRE

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Application

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Abstract (en)

[origin: WO2013160079A1] The invention relates to a device for transmitting a force between a chassis (1) and a body (2) of a rail vehicle. The aim of the invention is to provide a structurally simple, space-saving device which allows spring movements and rotational movements of the body (2) relative to the chassis (1). According to the invention, this is achieved in that at least one first traction link buffer (9), which has a first end face (16), and at least one second traction link buffer (10), which has a second end face (17), are fixed to the chassis (1). The first end face (16) is spaced from the second end face (17) in a longitudinal direction (3) of the rail vehicle. The two end faces (16, 17) point in at least approximately opposite directions, and a stop plate (11) with sliding portions (18) which are mutually spaced in the longitudinal direction (3) is provided on the body (2), said end faces (16, 17) of the traction link buffers (9, 10) resting against the sliding portions in a slidable manner at least along some sections.

IPC 8 full level

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