

Title (en)
RAIL VEHICLE COUPLING

Title (de)
SCHIENENFAHRZEUGKUPPLUNG

Title (fr)
ACCOUPLEMENT DE VÉHICULE FERROVIAIRE

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Application
EP 17714664 A 20170322

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Abstract (en)
[origin: WO2017162719A1] The invention relates to a rail vehicle coupling (1) for connecting a rail vehicle (3) to a rail vehicle of coach construction (2), comprising an articulated eye (4) configured for the detachable connection to one of the two rail vehicles (2, 3), and comprising an articulated fork (5) configured for the detachable connection to the other of the two rail vehicles (2, 3), and a horizontally aligned axle (6), which is connected to the articulated fork (5) and which passes through a spherical bearing (7) connected to the articulated eye (4), wherein the ends of the axle (6) engage in a sliding guide (8) which is connected to the articulated eye (4), wherein said sliding guide (8) blocks the mobility of the axle (6) in relation to the articulated eye (4) about the longitudinal axis of the rail vehicle coupling (1).

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