

Title (en)
RAIL VEHICLE

Title (de)
SCHIENENFAHRZEUG

Title (fr)
VÉHICULE SUR RAILS

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Application
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Abstract (en)
[origin: WO2011039002A1] The invention relates to a rail vehicle (1) having at least one vehicle antenna (25) of a train safety system directed toward the track (30). To increase resistance to interference, the rail vehicle according to the invention is designed such that the body (5a, 5b, 5c) of the rail vehicle (1) and an axle (7a) arranged in the region of an end of the rail vehicle (1) are electrically connected by means of a capacitive connection and the at least one vehicle antenna (25) is arranged at a greater distance from the end of the rail vehicle (1) than the axle (7a) that is electrically connected to the body (5a, 5b, 5c).

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