

Title (en)

METHOD FOR COMPENSATING FOR A LOSS OF TRACTION OF A RAIL VEHICLE

Title (de)

VERFAHREN ZUM KOMPENSIEREN EINES ZUGKRAFTVERLUSTS EINES SCHIENENFAHRZEUGS

Title (fr)

PROCÉDÉ DE COMPENSATION D'UNE PERTE DE FORCE DE TRACTION D'UN VÉHICULE FERROVIAIRE

Publication

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Application

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Abstract (en)

[origin: WO2018192688A1] The invention relates to a method for compensating for a loss of traction of a rail vehicle (2), preferably a freight locomotive (2), in a track curve (1), in particular when the rail vehicle (2) is starting up and/or in particular on an incline, wherein comparably unfavorable frictional conditions between a track (10) and at least one driven track wheel (210, 210) of the rail vehicle (2) are changed into comparably favorable frictional conditions by actively steering the track wheel (210, 210) on the rail (10).

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