

Title (en)

METHOD FOR THE SAFE OPERATION OF A RAIL TRANSPORT SYSTEM, AND RAIL TRANSPORT SYSTEM

Title (de)

VERFAHREN ZUM SICHEREN BETREIBEN EINES SCHIENENVERKEHRSSYSTEMS UND SCHIENENVERKEHRSSYSTEM

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT SÛR D'UN SYSTÈME DE TRANSPORT FERROVIAIRE ET SYSTÈME DE TRANSPORT FERROVIAIRE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2023285603A1] The invention relates to a method for the safe operation of a rail transport system (1), comprising the steps of: incorporating a first rail transport information (31) correlating with a state variable of the rail transport system (1), transmitting a second rail transport information (32, 42), which correlates with the state variable of the rail transport system (1), between a first rail vehicle (3) and an infrastructure device (2) and/or a second rail vehicle (4), determining a comparative result based on the first rail transport information (31) and the second rail transport information (32, 42), checking the plausibility of the first rail transport information (31) and/or the second rail transport information (32, 42) based on the comparative result, and controlling the rail transport system (1) based on the result of the plausibility check.

IPC 8 full level

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