

Title (en)
RAIL VEHICLE WITH AN EXTENDABLE TRAIN CONTROL SYSTEM

Title (de)
SCHIENENFAHRZEUG MIT ERWEITERBARER ZUGBEEINFLUSSUNGSANLAGE

Title (fr)
VÉHICULE FERROVIAIRE À SYSTÈME DE COMMANDE DE TRAIN ÉVOLUTIF

Publication
EP 2588359 B1 20190724 (DE)

Application
EP 11727669 A 20110608

Priority

- DE 102010026013 A 20100629
- EP 2011059453 W 20110608

Abstract (en)
[origin: WO2012000747A2] In order to make available a rail vehicle (22) with a train control system (1) comprising train control devices (2), which each implement a predefined train control function by means of a specific, assigned internal logic, peripheral devices (5) which are arranged distributed in the rail vehicle (22) and are assigned to at least one train control device (2), device interfaces (4), via which the peripheral devices (5) are connected to the train control devices (2) and which are each permanently assigned to a train control device (2), in which rail vehicle (22) the train control system can be expanded easily and cost-effectively, it is proposed that the number of device interfaces (4) be larger than the number of train control devices (2), with the result that at least one device interface (4) is unassigned.

IPC 8 full level
B61L 15/00 (2006.01)

CPC (source: EP)
B61L 15/0063 (2013.01); **B61L 2027/202** (2022.01)

Cited by
RU2768688C1; EP3498568A1

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