

Title (en)

Data communication system for railway vehicles

Title (de)

Datenkommunikationssystem für Schienenfahrzeuge

Title (fr)

Système de transmission de données pour véhicules ferroviaires

Publication

**EP 1719688 A1 20061108 (DE)**

Application

**EP 06090035 A 20060308**

Priority

DE 102005020698 A 20050428

Abstract (en)

The data communication system has input and output modules which are arranged in the vehicle or traction intelligent, which are connected by a modular or decentralized circuit with a vehicle or a traction bus system whereby a single or repeated redundancy of the system is formed.

IPC 8 full level

**B61L 15/00** (2006.01)

CPC (source: EP)

**B61D 27/00** (2013.01); **B61L 15/0036** (2013.01); **B61L 15/0081** (2013.01)

Citation (search report)

- [X] US 5293632 A 19940308 - NOVAKOVICH MICHAEL R [US], et al
- [A] SCHUERMANS P: "SICHERES SERIELLES BUS-KONZEPT AUF DER BASIS DES CAN-BUS", SIGNAL + DRAHT, TELZLAFF VERLAG GMBH. DARMSTADT, DE, vol. 83, no. 10, October 1991 (1991-10-01), pages 248 - 252, XP000297204, ISSN: 0037-4997

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1719688 A1 20061108**; DE 102005020698 A1 20061102

DOCDB simple family (application)

**EP 06090035 A 20060308**; DE 102005020698 A 20050428