

Title (en)

Multi-level distributed information system for multi-train transport

Title (de)

Mehrfachniveauverteilter Informationssystem für Mehrfachzugtransport

Title (fr)

Système d'informations réparties multiniveaux pour transport multi-train

Publication

**EP 2591973 A3 20170308 (EN)**

Application

**EP 12185035 A 20120919**

Priority

RU 2011145185 A 20111109

Abstract (en)

[origin: EP2591973A2] The invention relates to information transfer systems in a multi-train transport and/or two-cabin train. The multi-level distributed information system for the multi-train transport comprises a system control equipment 1, a voice announcement and communication equipment 2, an equipment 3 to control a high-speed communication line, a high-speed communication line equipment 4, a voice announcement playback equipment 5, a «passenger-driver» and the «panic button» communication device 6, a controlled power supply unit 7, an equipment 8 of the low-speed communication line of the head carriage, an equipment 9 of the low-speed communication line of the hook-on carriage, a high-speed communication line 10, a low-speed communication line 11, a communication line 12 of control processors, a "cabin-cabin" and "carriage-cabin" communication line 13, a loudspeaking voice announcement line 14.

IPC 8 full level

**B61L 15/00** (2006.01)

CPC (source: EP)

**B61L 15/0018** (2013.01); **B61L 15/0072** (2013.01); **B61L 15/009** (2013.01); **B61L 15/0036** (2013.01)

Citation (search report)

- [A] WO 2006075767 A2 20060720 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al
- [A] EP 1404063 A2 20040331 - ENVITECH AUTOMATION INC [CA]
- [A] GB 2450520 A 20081231 - BOMBARDIER TRANSP GMBH [DE]

Designated contracting state (EPC)

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