

Title (en)

RAIL VEHICLE, ESPECIALLY SELF-PROPELLED RAIL VEHICLE

Title (de)

SCHIENENFAHRZEUG, INSBESONDERE SELBSTFAHRENDES SCHIENENFAHRZEUG

Title (fr)

VEHICULE FERROVIAIRE, NOTAMMENT VEHICULE FERROVIAIRE AUTOMOTEUR

Publication

EP 1097056 A1 20010509 (DE)

Application

EP 98942552 A 19980714

Priority

EP 9804369 W 19980714

Abstract (en)

[origin: WO0003890A1] The invention relates to a rail vehicle comprising a device for transmitting a service current and/or control signals, which device has a conductive contact element (14, 16) cooperating with a conductor rail (10). To reduce both noise and wear the contact element is configured as a contact roller (14, 16) consisting substantially of a carbon and/or graphite material.

IPC 1-7

B60L 5/38

IPC 8 full level

B60L 5/06 (2006.01); **B60L 5/38** (2006.01)

CPC (source: EP KR)

B60L 5/38 (2013.01 - EP KR); **B60L 2200/26** (2013.01 - EP); **B60L 2270/142** (2013.01 - EP)

Citation (search report)

See references of WO 0003890A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IE IT LI LU NL SE

DOCDB simple family (publication)

WO 0003890 A1 20000127; AU 9065698 A 20000207; CN 1188300 C 20050209; CN 1301220 A 20010627; EP 1097056 A1 20010509; IL 140261 A0 20020210; JP 2002520992 A 20020709; KR 20010106403 A 20011129

DOCDB simple family (application)

EP 9804369 W 19980714; AU 9065698 A 19980714; CN 98814163 A 19980714; EP 98942552 A 19980714; IL 14026198 A 19980714; JP 2000560014 A 19980714; KR 20017000482 A 20010111