

Title (en)

SWITCHABLE, SECURE DEVICE FOR RECEIVING AND/OR EMITTING SIGNALS FOR CARRYING OUT TRAIN CONTROL ON A RAIL VEHICLE

Title (de)

UMSCHALTBARE, SICHERE EINRICHTUNG ZUM EMPFANGEN UND/ODER AUSSENDEN VON SIGNALEN ZUR ZUGBEEINFLUSSUNG AUF EINEM SCHIENENFAHRZEUG

Title (fr)

DISPOSITIF PERMUTABLE SÉCURISÉ POUR RECEVOIR ET/OU ÉMETTRE DES SIGNAUX DESTINÉS À COMMANDER UN TRAIN SUR UN VÉHICULE FERROVIAIRE

Publication

**EP 2069183 B1 20100623 (DE)**

Application

**EP 06829134 A 20061127**

Priority

- EP 2006011332 W 20061127
- EP 06020886 A 20061004
- EP 06829134 A 20061127

Abstract (en)

[origin: EP1908661A1] The device (2) has vehicle control units (4, 22) for signals which are transmitted and/or are to be transmitted to train protection systems. A diplexer of one of the vehicle units diplexes the signals received by an antenna (6) of the vehicle unit to a passive beacon receiver and to a loop receiver (12). A switch is provided for operating a rail vehicle by the vehicle units. Another loop receiver (26) is integrated into the vehicle unit. A switching module (R) is attached to the diplexer, and the signals are switched to the latter receiver if the vehicle is operated by the latter unit.

IPC 8 full level

**B61L 3/12** (2006.01); **B61L 27/00** (2006.01)

CPC (source: EP)

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**EP 1908661 A1 20080409**; AT E471858 T1 20100715; DE 502006007297 D1 20100805; EP 2069183 A1 20090617; EP 2069183 B1 20100623; WO 2008040385 A1 20080410

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