

Title (en)

Train control system

Title (de)

Zugbeeinflussungssystem

Title (fr)

Système de commande et contrôle des trains

Publication

EP 1681222 B1 20071219 (DE)

Application

EP 06100144 A 20060109

Priority

DE 102005002742 A 20050117

Abstract (en)

[origin: EP1681222A1] The train control system has a European Train Control System (ETCS), vehicle equipment such as European Vital computer (EVC) and a non ETCS compatible railway supervision system such as Automatic Train Protection (ATP X). A specific transmission module (STM) is provided and a gateway for adjustment of an interface of the railway supervision system to an STM interface of the ETCS vehicle device (EVC) is provided.

IPC 8 full level

B61L 27/00 (2006.01); **B61L 15/00** (2006.01)

CPC (source: EP)

B61L 3/121 (2013.01); **B61L 15/0036** (2013.01); **B61L 27/20** (2022.01); **B61L 2003/122** (2013.01); **B61L 2003/226** (2013.01); **B61L 2027/202** (2022.01)

Cited by

EP2159128A3; CN109367581A; EP1908661A1; CN108569313A; CN105008207A; CN114194260A; CN107787464A; RU186187U1; CN115366954A; US9932055B2; DE102009025550A1; DE102007056598A1; WO2008040385A1; WO2010145941A1; WO2012000747A3; WO2016206901A1; EP2159128A2; DE102008045051A1; DE102011076432A1; WO2012159888A1; WO2021037049A1; WO2023138859A1; WO2023198391A1

Designated contracting state (EPC)

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