

Title (en)

Train control system

Title (de)

Zugbeeinflussungssystem

Title (fr)

Système de commande et contrôle des trains

Publication

**EP 1681222 A1 20060719 (DE)**

Application

**EP 06100144 A 20060109**

Priority

DE 102005002742 A 20050117

Abstract (en)

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)

Citation (search report)

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- [A] DE 10223241 A1 20031218 - SIEMENS AG [DE]
- [X] DRAEGER U: "ETCS UND DER UEBERGANG ZU DEN NATIONALEN ZUGSICHERUNGSSYSTEMEN DER DB AG", SIGNAL + DRAHT, TETZLAFF, HAMBURG, DE, vol. 96, no. 11, November 2004 (2004-11-01), pages 6 - 15, XP001205535, ISSN: 0037-4997

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EE LT LU LV PL

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