

Title (en)

Testing of waypoints for vehicular ETCS systems

Title (de)

Fahrriktungsbezogene Streckenpunktprüfung für ETCS-Systeme

Title (fr)

Contrôle de voies de trafic en fonction du sens de la circulation pour systèmes ETCS

Publication

EP 2332804 B1 20120627 (DE)

Application

EP 09179105 A 20091214

Priority

EP 09179105 A 20091214

Abstract (en)

[origin: EP2332804A1] The method involves loading a portable computer (4) with projection data for a point e.g. starting point (I) and stop point (II), on a path to be tested, and coupling the computer with a mobile magnetic activation antenna (1) and a mobile magnetic receiving antenna (2) for transmitting telegrams (9) from balises (6) to the computer. The data is compared with the received telegrams, and correct installation of the telegrams is determined when the data and the telegrams match with each other for determining coincidence of the point with projection recorded for the point. An independent claim is also included for a portable computer comprising a peripheral terminal connected with a mobile magnetic antenna for receiving balise telegrams.

IPC 8 full level

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

CPC (source: EP)

B61L 3/121 (2013.01); **B61L 27/60** (2022.01); **B61L 2027/202** (2022.01)

Cited by

DE102011106345A1; DE102011106345B4; CN109094611A; EP4101726A1; WO2015197286A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2332804 A1 20110615; EP 2332804 B1 20120627

DOCDB simple family (application)

EP 09179105 A 20091214