

Title (en)

Method, apparatus and computer program product for use with interlocking systems

Title (de)

Verfahren, Vorrichtung und Computerprogrammerzeugnis zum Einsatz in Stellwerken

Title (fr)

Procédé, appareil et produit de programme informatique à utiliser dans des postes d'aiguillage

Publication

EP 2112046 B1 20100922 (EN)

Application

EP 08155063 A 20080424

Priority

EP 08155063 A 20080424

Abstract (en)

[origin: EP2112046A1] It is presented an apparatus comprising: a receiver arranged to receive train position data; a controller arranged to find if there is a matching track circuit input, selected from a plurality of track circuit inputs of an interlocking system, having associated track circuit position data corresponding to the train position data. The controller is arranged to, when the train position data corresponds to a matching track circuit input, send a signal to the matching track circuit input of the interlocking system. A corresponding method and computer program product are also presented.

IPC 8 full level

B61L 21/04 (2006.01); **B61L 25/02** (2006.01)

CPC (source: EP)

B61L 21/04 (2013.01); **B61L 25/02** (2013.01)

Cited by

EP2676860A1; AU2013206087B2; AU2013206087C1; US9608742B2

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2112046 A1 20091028; EP 2112046 B1 20100922; AT E482128 T1 20101015; DE 602008002709 D1 20101104; WO 2009130152 A1 20091029

DOCDB simple family (application)

EP 08155063 A 20080424; AT 08155063 T 20080424; DE 602008002709 T 20080424; EP 2009054496 W 20090416