

Title (en)
Signalling system

Title (de)
Signalsystem

Title (fr)
Système de signalisation

Publication
EP 1942041 A3 20110427 (EN)

Application
EP 07150157 A 20071219

Priority
GB 0700080 A 20070104

Abstract (en)
[origin: EP1942041A2] A method for regulating the movement of a train through an area of railway fitted with trackside radio signalling equipment, the signalling equipment controlled by a control centre, comprises the steps of: providing an interface unit on the train; reporting the initial location of the train to the control centre; using the control centre to select a route start location for the train, the route start location comprising a selected length of track from a reference point; and communicating the route start location to the interface unit using the signalling equipment.

IPC 8 full level
B61L 3/12 (2006.01); **B61L 27/00** (2006.01)

CPC (source: EP GB)
B61L 3/121 (2013.01 - EP); **B61L 15/0027** (2013.01 - EP); **B61L 21/08** (2013.01 - GB); **B61L 27/00** (2013.01 - GB); **B61L 27/20** (2022.01 - EP);
B61L 2003/123 (2013.01 - EP); **B61L 2027/202** (2022.01 - EP); **B61L 2205/02** (2013.01 - EP); **B61L 2205/04** (2013.01 - EP)

Citation (search report)

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EP4045877A4; US8988251B2; US9688294B2; KR20180099474A; EP3967569A1; WO2018134535A1; WO2016142160A1; WO2014040880A1;
WO2011125074A1; WO2010139920A3; WO2009092088A1; WO2013020070A3; US9751543B2; WO2021074892A1; EP3549842B1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1942041 A2 20080709; EP 1942041 A3 20110427; EP 1942041 B1 20121107; AU 2007254679 A1 20080724; AU 2007254679 B2 20110901;
ES 2398715 T3 20130321; GB 0700080 D0 20070207; GB 2445374 A 20080709; PT 1942041 E 20121212

DOCDB simple family (application)

EP 07150157 A 20071219; AU 2007254679 A 20071224; ES 07150157 T 20071219; GB 0700080 A 20070104; PT 07150157 T 20071219