

Title (en)

INITIALISATION OF A SIGNALLING SYSTEM

Title (de)

INITIALISIERUNG EINES SIGNALISIERUNGSSYSTEMS

Title (fr)

INITIALISATION D'UN SYSTÈME DE SIGNALISATION

Publication

**EP 2470408 A1 20120704 (EN)**

Application

**EP 11721085 A 20110428**

Priority

- GB 201007073 A 20100428
- GB 2011050842 W 20110428

Abstract (en)

[origin: GB2479900A] Disclosed is a method of initialising a rail signalling system for a rail network which has trains on it. The signalling system having signalling equipment, signalling communication equipment located on each train for enabling train location information to be sent from the train to the signalling equipment and a controller, in communication with the signalling equipment, for controlling the signalling equipment. The method has the steps of dividing the network into a plurality of blocks, providing a train location detection system, with a train database for storing the location of each train within the network at a block level. The train database able to send train location information to the controller. Next, the controller is set to treat any blocks with at least one train located on it as occupied, and then causing a train to move if the block ahead of that train in the direction of travel is not occupied.

IPC 8 full level

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