

Title (en)  
METHOD FOR OPERATING A RAILWAY CONTROL UNIT, METHOD FOR OPERATING A RAILWAY NETWORK AND RAILWAY CONTROL UNIT

Title (de)  
VERFAHREN ZUM BETREIBEN EINES SCHIENENSTEUERGERÄTS, VERFAHREN ZUM BETREIBEN EINES SCHIENENNETZWERKS UND EIN SCHIENENSTEUERGERÄT

Title (fr)  
PROCÉDÉ DE FONCTIONNEMENT D'UNE UNITÉ DE COMMANDE DE CHEMIN DE FER, PROCÉDÉ DE FONCTIONNEMENT D'UN RÉSEAU FERROVIAIRE ET UNITÉ DE COMMANDE DE CHEMIN DE FER

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Application  
**EP 17752136 A 20170816**

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Abstract (en)  
[origin: WO2018054616A1] Method for operating a railway control unit, method for operating a railway network and railway control unit The invention relates to a method for operating a railway control unit which is generally controlled by a preconfigured interlocking system for a railway network. An enhanced method for operating a railway control unit may be achieved in that the railway control unit has access to a computer readable map (2) mapping a railway network and selecting temporarily a sector (18) on this readable map (2) representing a part of the railway network. Further, the railway control unit determines possible route sections (22) within the sector (18) of the computer readable map (2). Moreover, a selection logic of the railway control unit, when applied to the determined possible route sections (22), identifies permissible routes passing through the sector (18) of the computer readable map (2). This method is used instead or additionally to the preconfigured interlocking system to control the operation of the railway control unit.

IPC 8 full level  
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CPC (source: EP GB)  
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