

Title (en)

CONFIGURATION METHOD FOR A RAILWAY SIGNALLING SYSTEM AND UPDATE SYSTEM

Title (de)

KONFIGURATIONSVERFAHREN FÜR EINE EISENBAHNSIGNALANLAGE UND AKTUALISIERUNGSSYSTEM

Title (fr)

PROCÉDÉ DE CONFIGURATION POUR UN SYSTÈME DE SIGNALISATION FERROVIAIRE ET SYSTÈME DE MISE À JOUR

Publication

EP 4018300 A1 20220629 (DE)

Application

EP 20771472 A 20200902

Priority

- DE 102019214922 A 20190927
- EP 2020074389 W 20200902

Abstract (en)

[origin: WO2021058244A1] In one embodiment, the method is used for configuring components (2) of a railway signalling system (1) and comprises the steps of: A) providing a plurality of components (2), B) providing a central computer unit (3), and C) updating configurations (22) of the components (2) by means of the central computer unit (3), wherein - a unique identifier (4) is assigned to each of the components (2), - the identifiers (4) are each determinable, and - the update of the components (2) is requested from the central computer unit (3) and is carried out in a cryptographically secure manner.

IPC 8 full level

G06F 8/65 (2018.01); **G06F 9/445** (2018.01)

CPC (source: CN EP)

G06F 8/65 (2013.01 - CN EP); **G06F 9/44505** (2013.01 - CN EP); **G06F 9/547** (2013.01 - CN); **H04L 63/0428** (2013.01 - CN); **H04L 67/12** (2013.01 - CN)

Citation (search report)

See references of WO 2021058244A1

Designated contracting state (EPC)

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BA ME

DOCDB simple family (publication)

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