

Title (en)

TRAIN CONTROL SYSTEM, TRAIN CONTROL DEVICE, AND TRAIN CONTROL METHOD

Title (de)

ZUGSTEUERUNGSSYSTEM, ZUGSTEUERUNGSVORRICHTUNG UND ZUGSTEUERUNGSVERFAHREN

Title (fr)

SYSTÈME DE COMMANDE DE TRAIN, DISPOSITIF DE COMMANDE DE TRAIN ET PROCÉDÉ DE COMMANDE DE TRAIN

Publication

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Application

EP 19930641 A 20190531

Priority

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Abstract (en)

[origin: WO2020240862A1] The present invention relates to a train control system in a distributed computing environment. The train control system may include a train control server configured to communicate with one or more trains via a communication network. The train control server may include a parameter management unit configured to select, from a parameter file database, a first set of train parameters based on the first set of train data from the parameter file database, a communication unit configured to transmit the first set of train parameters to the first set of trains and receive a set of parameter setting confirmation data from the first set of trains, and a verification unit configured to verify that the set of parameter setting confirmation data achieves a consistency level with respect to the parameter file database.

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