

Title (en)

TRAIN INFORMATION DISPLAY SYSTEM AND TRAIN INFORMATION DISPLAY METHOD

Title (de)

ANZEIGESYSTEM FÜR ZUGINFORMATIONEN UND ANZEIGEVERFAHREN FÜR ZUGINFORMATIONEN

Title (fr)

SYSTÈME ET PROCÉDÉ D'AFFICHAGE D'INFORMATIONS SUR DES TRAINS

Publication

**EP 2682324 A4 20151230 (EN)**

Application

**EP 11860430 A 20110304**

Priority

JP 2011055088 W 20110304

Abstract (en)

[origin: US2013238175A1] A ground system includes a guidance-display-data creation device that creates a dataset including information on a stop station pattern, effective-period related information, and train number information as guidance display data, and an information distribution server that wirelessly distributes all or a part of a dataset included in the guidance display data to an on-board system. The on-board system includes a central distribution server that manages the distributed dataset, and when a train number is set, distributes the dataset to each vehicle if the central distribution server holds a dataset corresponding to the train number and within an effective period, and notifies the information distribution server of the train number to acquire a corresponding dataset and distributes the corresponding dataset to each vehicle if the central distribution server does not hold the dataset corresponding to the train number and within the effective period.

IPC 8 full level

**B61L 27/00** (2006.01); **B61L 15/00** (2006.01); **B61L 25/04** (2006.01)

CPC (source: EP US)

**B61L 15/0072** (2013.01 - EP US); **B61L 15/009** (2013.01 - EP US); **B61L 25/04** (2013.01 - EP US); **B61L 27/40** (2022.01 - EP US)

Citation (search report)

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- See references of WO 2012120596A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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