

Title (en)

BOARDING/DISEMBARKING DETERMINATION DEVICE, BOARDING/DISEMBARKING DETERMINATION METHOD, AND BOARDING/DISEMBARKING DETERMINATION PROGRAM

Title (de)

EINSTIEGS-/AUSSTIEGSBESTIMMUNGSVORRICHTUNG, EINSTIEGS-/AUSSTIEGSBESTIMMUNGSVERFAHREN UND EINSTIEGS-/AUSSTIEGSBESTIMMUNGSPROGRAMM

Title (fr)

DISPOSITIF DE DÉTERMINATION D'EMBARQUEMENT/DÉBARQUEMENT, PROCÉDÉ DE DÉTERMINATION D'EMBARQUEMENT/DÉBARQUEMENT ET PROGRAMME DE DÉTERMINATION D'EMBARQUEMENT/DÉBARQUEMENT

Publication

EP 4044142 A1 20220817 (EN)

Application

EP 20874738 A 20200825

Priority

- JP 2019186539 A 20191010
- JP 2020031921 W 20200825

Abstract (en)

A boarding/disembarking determination device (1) includes a boarding/disembarking determination part (22) configured to, at each point of time at which a vehicle (3) departs from a stop, acquire location information on the vehicle and location information on a possible passenger of the vehicle, and determine whether or not the passenger is on board the vehicle, based on a degree of overlapping between the acquired location information on the vehicle and the acquired location information on the passenger. The boarding/disembarking determination part is further configured to acquire location information on the vehicle from a GPS device (42) mounted in the vehicle and acquire location information on the passenger from a GPS device (43) carried by the passenger.

IPC 8 full level

G08G 1/01 (2006.01); **G07B 15/00** (2011.01); **G08G 1/13** (2006.01)

CPC (source: EP)

G07B 15/02 (2013.01); **G07C 9/28** (2020.01); **G08G 1/123** (2013.01); **G07C 2209/63** (2013.01)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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