

Title (en)
CAR EMERGENCY EXIT DEVICE

Title (de)
WAGENNOTAUSSTIEGSVORRICHTUNG

Title (fr)
DISPOSITIF DE SORTIE DE SECOURS D'UNE VOITURE

Publication
EP 1623902 A1 20060208 (EN)

Application
EP 04730074 A 20040428

Priority
• JP 2004006187 W 20040428
• JP 2003128815 A 20030507

Abstract (en)
An emergency exit apparatus 1 is equipped in a car 130 for use in evacuation by exiting from the car 130 or by moving between the cars 130. The emergency exit device 1 is suitable for use with a railway vehicle, particularly an automatically operated train on which staff such as a driver or conductor does not ride. The emergency exit apparatus 1 includes an emergency exit 150, an emergency exit door system 2, auxiliary equipment 3, and a control system 4 configured to control these components. When a passenger operates an unlock switch 41 provided inside the car 130, a train information management system (TIMS) receives a signal, and controls the door system 2 or the auxiliary equipment 3 based on the signal.

IPC 1-7
B61D 19/00; **B61D 17/20**; **B61D 23/02**

IPC 8 full level
B61D 19/00 (2006.01); **B61D 19/02** (2006.01); **B61D 17/20** (2006.01); **B61D 23/02** (2006.01); **B61D 37/00** (2006.01)

CPC (source: EP)
B61D 19/023 (2013.01); **B61D 23/02** (2013.01)

Cited by
CN102303619A; RU2641407C1; CN105464484A; DE102008007059A1; DE102008007059B4; GB2574413A; GB2574413B; EP3461713A1; EP3439008A4; WO2016008418A1; EP3091156B1; EP3369639B1; EP3578435B1

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