

Title (en)
ESCAPE RAMP

Title (de)
FLUCHTRAMPE

Title (fr)
RAMPE D'ÉVACUATION

Publication
EP 2451692 A1 20120516 (FR)

Application
EP 10740343 A 20100707

Priority
• IB 2010053110 W 20100707
• FR 0903397 A 20090709

Abstract (en)
[origin: WO2011004331A1] The invention relates to a ramp (2) for escape from passenger transport vehicles (1), said ramp (2) being foldable and, under normal working conditions, remaining folded and kept inside the vehicle (1), wherein the deployment of said ramp only requires manual actuation, and said ramp (2) comprises two portions (9, 10) that are connected by a hinge (18) and a mat (12) that is capable of supporting the passage of users, the mat (12) being made of two portions (12a) and (12b), each portion comprising a distal end (9c, 10a) hinged to one end of the gateway (12), respectively, and a proximal end (21a, 21b) connected to at least one cable (21).

IPC 8 full level
B61D 19/02 (2006.01)

CPC (source: EP US)
B61D 19/023 (2013.01 - EP US)

Citation (search report)
See references of WO 2011004331A1

Cited by
EP3929055A1; US11970193B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2011004331 A1 20110113; CA 2766878 A1 20110113; CA 2766878 C 20170919; CN 102470880 A 20120523; CN 102470880 B 20160127;
EP 2451692 A1 20120516; EP 2451692 B1 20170830; ES 2649866 T3 20180116; FR 2947792 A1 20110114; FR 2947792 B1 20140808;
PL 2451692 T3 20180228; SG 177593 A1 20120228; US 2012110754 A1 20120510; US 8683634 B2 20140401

DOCDB simple family (application)
IB 2010053110 W 20100707; CA 2766878 A 20100707; CN 201080030685 A 20100707; EP 10740343 A 20100707; ES 10740343 T 20100707;
FR 0903397 A 20090709; PL 10740343 T 20100707; SG 2012001731 A 20100707; US 201013382610 A 20100707