Title (en)

A DOOR SAFETY DEVICE FOR A MEANS OF PUBLIC TRANSPORT

Publication

EP 0242339 B1 19900627 (EN)

Application

EP 87830144 A 19870413

Priority

IT 2008986 A 19860415

Abstract (en)

[origin: EP0242339A2] This safety device is intended to inhibit a door of a means of public transport from being opened while it is subjected to a thrust force directed from the inside out. The device is particularly useful with so-called inward rototranslation doors wherein each door wing (2) has a top-mounted peg (9) guided slidingly in a track (11) overlying the door, and comprises a section (16) of said track adapted to yield in an outward direction, located at the peg (9) with the door wing (2) in the closed condition. Thus, if the door wing (2) is thrusted upon, the peg (9) can be taken out of its track (11) and prevented from sliding, thereby the door cannot be opened.

IPC 1-7

E05F 15/00

IPC 8 full level

E05F 15/00 (2006.01)

CPC (source: EP)

E05F 15/00 (2013.01); E05F 15/40 (2015.01); E05Y 2900/51 (2013.01)

Cited by

GB2389617A; CN118025237A; CN103382796A; CN111247303A

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR LI LU NL SE

DOCDB simple family (publication)

EP 0242339 A2 19871021; **EP 0242339 A3 19880420**; **EP 0242339 B1 19900627**; AT E54193 T1 19900715; DE 3763440 D1 19900802; IT 1191734 B 19880323; IT 8620089 A0 19860415; IT 8620089 A1 19871015

DOCDB simple family (application)

EP 87830144 A 19870413: AT 87830144 T 19870413: DE 3763440 T 19870413: IT 2008986 A 19860415