

Title (en)

SAFETY FOOTHOLD FOR SUBWAY PLATFORM

Title (de)

SICHERHEITSFUSSHALTERUNG FÜR EINE U-BAHN-PLATTFORM

Title (fr)

MARCHEPIED DE SECURITE POUR QUAI DE METRO

Publication

EP 2335991 B1 20140521 (EN)

Application

EP 09811738 A 20090908

Priority

- KR 2009005078 W 20090908
- KR 20080088501 A 20080908

Abstract (en)

[origin: EP2335991A2] The present invention relates to a safety foothold for a subway platform. The opening/closing type safety foothold installed inside a platform is able to fill the gap between a subway train and the platform, so that passenger's feet are prevented from falling into the gap. Furthermore, accidents caused by collision of the safety foothold due to operation error thereof are prevented while the safety foothold protrudes and the subway train enters and exits a station. The manufacture and the installation of the safety foothold are easy and facilitated through a simple opening/closing structure thereof.

IPC 8 full level

B61B 1/02 (2006.01)

CPC (source: EP KR)

B61B 1/02 (2013.01 - EP KR)

Cited by

CN111619591A; ES2387108A1; EP2930082A1; EP3326942A1; EP3210845A4; TWI410344B

Designated contracting state (EPC)

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)

EP 2335991 A2 20110622; EP 2335991 A4 20111102; EP 2335991 B1 20140521; JP 2012501897 A 20120126; JP 5417671 B2 20140219; KR 100918674 B1 20090922; WO 2010027239 A2 20100311; WO 2010027239 A3 20100624

DOCDB simple family (application)

EP 09811738 A 20090908; JP 2011525993 A 20090908; KR 20080088501 A 20080908; KR 2009005078 W 20090908