

Title (en)
HANDRAIL FOR A MOVING WALKWAY

Title (de)
HANDLAUF FÜR FAHRSTEIG

Title (fr)
MAIN COURANTE POUR TAPIS ROULANT

Publication
EP 2665672 B1 20170802 (DE)

Application
EP 11805744 A 20111222

Priority
• AT 822011 A 20110120
• AT 2011000511 W 20111222

Abstract (en)
[origin: WO2012097390A1] The invention relates to a moving walkway (1) or an escalator having a handrail (12) and a guide (16) for the handrail (12). The handrail (12) is moved, driven by motor, along the longitudinal axis thereof, at said guide. The handrail (12) is guided at the guide (16) along an arcuate portion of the guide (16), rotated about the longitudinal axis thereof, whereby it can be guided more easily around curves (3, 4, 5, 6) of a moving walkway (1).

IPC 8 full level
B66B 23/22 (2006.01); **B66B 23/24** (2006.01)

CPC (source: EP US)
B66B 23/22 (2013.01 - EP US); **B66B 23/24** (2013.01 - US)

Citation (examination)
US 3048256 A 19620807 - SKINNER CLAYTON H

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 RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012097390 A1 20120726; AT 511023 A1 20120815; AT 511023 B1 20130415; BR 112013012589 A2 20160906;
BR 112013012589 B1 20210209; BR 112013012589 B8 20210921; CA 2819406 A1 20120726; CA 2819406 C 20161004;
CN 103339054 A 20131002; CN 103339054 B 20150812; CY 1119310 T1 20180214; DK 2665672 T3 20171002; EP 2665672 A1 20131127;
EP 2665672 B1 20170802; ES 2640754 T3 20171106; HR P20171657 T1 20171215; HU E035922 T2 20180528; JP 2014502945 A 20140206;
JP 5818035 B2 20151118; LT 2665672 T 20170825; NO 2665672 T3 20171230; PL 2665672 T3 20180430; PT 2665672 T 20171006;
RS 56558 B1 20180228; RU 2013138566 A 20150227; RU 2557131 C2 20150720; SI 2665672 T1 20171030; US 2013299305 A1 20131114;
US 8960408 B2 20150224

DOCDB simple family (application)
AT 2011000511 W 20111222; AT 822011 A 20110120; BR 112013012589 A 20111222; CA 2819406 A 20111222;
CN 201180065515 A 20111222; CY 171100931 T 20170904; DK 11805744 T 20111222; EP 11805744 A 20111222; ES 11805744 T 20111222;
HR P20171657 T 20171031; HU E11805744 A 20111222; JP 2013549672 A 20111222; LT 11805744 T 20111222; NO 11805744 A 20111222;
PL 11805744 T 20111222; PT 11805744 T 20111222; RS P20171102 A 20111222; RU 2013138566 A 20111222; SI 201131275 T 20111222;
US 201113980954 A 20111222