

Title (en)

TRACKWAY FOR AN ESCALATOR OR MOVING PATHWAY

Title (de)

FAHRBAHNSYSTEM FÜR EINE FAHRTREPPE ODER EINEN FAHRSTEIG

Title (fr)

SYSTÈME DE VOIE POUR UN ESCALIER ROULANT OU UN TROTTOIR ROULANT

Publication

**EP 2900585 B1 20161109 (DE)**

Application

**EP 13762864 A 20130918**

Priority

- EP 12186427 A 20120927
- EP 2013069367 W 20130918
- EP 13762864 A 20130918

Abstract (en)

[origin: WO2014048809A1] According to the invention, a track module (15, 70) of an escalator (10) or moving pavement (50) has at least two support structures (55) and at least one runner (16, 56, 56A, 56B). Each support structure (55) contains at least two supports (26, 66A, 66B) and at least one cross strut (67), the strut (67) being disposed between the at least two supports (26, 66A, 66B) and connecting the latter to each other. Each support (26), (66A, 66B) has a base securing region (68) which, in the installed state, is secured to a load-bearing structure (11, 51). In addition, formed on each support (26, 66A, 66B) is a balustrade-securing region (85) on which, in the installed state, at least part of a balustrade (17, 57, 57A, 57B) is secured such that static and dynamic loads acting on the balustrade (17, 57, 57A, 57B) can be transmitted directly via the supports (26, 66A, 66B) to the supporting structure (11, 51).

IPC 8 full level

**B66B 23/00** (2006.01)

CPC (source: CN EP US)

**B66B 21/02** (2013.01 - US); **B66B 21/10** (2013.01 - US); **B66B 23/00** (2013.01 - CN EP US); **B66B 23/14** (2013.01 - US); **B66B 23/24** (2013.01 - US); **B66B 19/007** (2013.01 - CN EP US); **Y10T 29/49716** (2015.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

Cited by

US2021173380A1; US11977364B2

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 2014048809 A1 20140403**; AU 2013322870 A1 20150416; AU 2013322870 B2 20161201; BR 112015006618 A2 20170704; CA 2885256 A1 20140403; CL 2015000765 A1 20150911; CN 104684836 A 20150603; CN 104684836 B 20170510; EP 2900585 A1 20150805; EP 2900585 B1 20161109; ES 2615105 T3 20170605; HK 1210455 A1 20160422; KR 20150063472 A 20150609; MX 2015003891 A 20150717; MX 359233 B 20180920; PL 2900585 T3 20170531; RU 2015115672 A 20161120; RU 2641566 C2 20180118; SG 11201502111X A 20150528; TW 201420482 A 20140601; TW I593618 B 20170801; US 2015239711 A1 20150827; US 9988244 B2 20180605; ZA 201502369 B 20161130

DOCDB simple family (application)

**EP 2013069367 W 20130918**; AU 2013322870 A 20130918; BR 112015006618 A 20130918; CA 2885256 A 20130918; CL 2015000765 A 20150326; CN 201380050690 A 20130918; EP 13762864 A 20130918; ES 13762864 T 20130918; HK 15111332 A 20151117; KR 20157010711 A 20130918; MX 2015003891 A 20130918; PL 13762864 T 20130918; RU 2015115672 A 20130918; SG 11201502111X A 20130918; TW 102132891 A 20130912; US 201314432085 A 20130918; ZA 201502369 A 20150409