

Title (en)
ESCALATOR OR MOVING WALKWAY WITH AT LEAST ONE ACCESS MODULE

Title (de)
FAHRTREPPE ODER FAHRSTEIG MIT MINDESTENS EINEM ZUTRITTSMODUL

Title (fr)
ESCALIER OU TROTTOIR AYANT AU MOINS UN MODULE D'ACCES

Publication
EP 3328778 B1 20190918 (DE)

Application
EP 16739468 A 20160715

Priority
• EP 15178552 A 20150728
• EP 2016066959 W 20160715

Abstract (en)
[origin: WO2017016905A1] The invention relates to an escalator (31) or moving walkway (1, 21) with two entry regions (2, 32). The escalator (31) or the moving walkway (1, 21) has components (8, 9, 38, 39, 101) which generate lost heat and which are arranged in at least one of the entry regions (2, 32) in a component area (7, 37). The escalator (31) or the moving walkway (1, 21) comprises at least one accessible access module (18, 28, 48, 68, 78, 88) which is arranged adjacently to the component area (7, 37). The access module (18, 28, 48, 68, 78, 88) includes a cavity (15, 25, 45, 65, 75, 85), and at least one opening (14, 41, 42, 61, 62, 71, 72, 81, 82, 83) is provided between the component area (7, 37) and the cavity (15, 25, 45, 65, 75, 85). Thermal energy of the components (8, 9, 38, 39, 101) which generate lost heat can be conducted from the component area (7, 37) into the cavity (15, 25, 45, 65, 75, 85) through the opening.

IPC 8 full level
B66B 23/00 (2006.01)

CPC (source: EP KR US)
B66B 21/04 (2013.01 - US); **B66B 21/10** (2013.01 - US); **B66B 23/00** (2013.01 - EP KR US); **B66B 29/00** (2013.01 - KR)

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 2017016905 A1 20170202; AU 2016299232 A1 20180222; AU 2016299232 B2 20190829; BR 112018000993 A2 20180918; BR 112018000993 B1 20220419; CL 2018000204 A1 20180511; CN 107848770 A 20180327; CN 107848770 B 20190827; EP 3328778 A1 20180606; EP 3328778 B1 20190918; ES 2748004 T3 20200312; HK 1245224 B 20200515; KR 20180033183 A 20180402; MX 2018001083 A 20180611; PL 3328778 T3 20200331; RU 2018104724 A 20190807; RU 2018104724 A3 20190927; SG 11201800680Y A 20180227; US 10189681 B2 20190129; US 2018215589 A1 20180802

DOCDB simple family (application)
EP 2016066959 W 20160715; AU 2016299232 A 20160715; BR 112018000993 A 20160715; CL 2018000204 A 20180124; CN 201680043887 A 20160715; EP 16739468 A 20160715; ES 16739468 T 20160715; HK 18104740 A 20180411; KR 20187001869 A 20160715; MX 2018001083 A 20160715; PL 16739468 T 20160715; RU 2018104724 A 20160715; SG 11201800680Y A 20160715; US 201615747540 A 20160715