

Title (en)

PEOPLE-TRANSPORTING SYSTEM HAVING A GUIDE MEANS IN THE ENTRY REGIONS

Title (de)

PERSONENTRANSPORTANLAGE MIT EINER FÜHRUNGSVORRICHTUNG IN DEN ZUTRITTSBEREICHEN

Title (fr)

SYSTÈME DE TRANSPORT DE PERSONNES DOTÉ D'UN MOYEN DE GUIDAGE DANS LES ZONES D'ACCÈS

Publication

EP 4355679 A1 20240424 (DE)

Application

EP 22730926 A 20220601

Priority

- EP 21179815 A 20210616
- EP 2022064858 W 20220601

Abstract (en)

[origin: WO2022263170A1] TThe invention relates to a people-transporting system (1) configured in the form of a moving walkway or escalator. The people-transporting system (1) has two entry regions (11, 13) and a conveying region (15), wherein each of the two entry regions (11, 13) has a surface (21) for walking on. At least one of the walk-on surfaces (21) is provided with a guiding means (31) for guiding and channelling users with different needs, wherein the guiding means (31) comprises tactile elements (33, 35), the arrangement of which over the surface area of the entry region (11, 13) subdivides the walk-on surface (21) into a first corridor (K1) with tactile elements (33, 35) and a second corridor (K2) without tactile elements (33, 35). The two corridors (K1, K2) are arranged one beside the other and extend over the walk-on surface (21) in a conveying direction (F) of the people-transporting system (1).

IPC 8 full level

B66B 31/00 (2006.01); **B66B 23/00** (2006.01); **B66B 29/08** (2006.01)

CPC (source: EP KR US)

B66B 23/00 (2013.01 - EP KR); **B66B 25/00** (2013.01 - US); **B66B 29/08** (2013.01 - EP KR); **B66B 31/006** (2013.01 - EP KR US); **B66B 23/14** (2013.01 - US); **B66B 23/24** (2013.01 - US); **B66B 29/08** (2013.01 - US)

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022263170 A1 20221222; AU 2022292024 A1 20240104; BR 112023025514 A2 20240227; CA 3223154 A1 20221222; CN 117561209 A 20240213; EP 4355679 A1 20240424; KR 20240021809 A 20240219; TW 202306883 A 20230216; US 2024270540 A1 20240815

DOCDB simple family (application)

EP 2022064858 W 20220601; AU 2022292024 A 20220601; BR 112023025514 A 20220601; CA 3223154 A 20220601; CN 202280042996 A 20220601; EP 22730926 A 20220601; KR 20237043094 A 20220601; TW 111120628 A 20220602; US 202218568545 A 20220601