

Title (en)

A METHOD FOR THE ASSEMBLY OF A STAIRLIFT GUIDE RAIL

Title (de)

VERFAHREN FÜR DIE MONTAGE VON EINER TREPPENLIFT-FÜHRUNGSSCHIENE

Title (fr)

PROCÉDÉ D'ASSEMBLAGE D'UN RAIL DE GUIDAGE DE MONTE-ESCALIER

Publication

EP 3153453 B1 20200219 (EN)

Application

EP 16192815 A 20161007

Priority

- NL 2015590 A 20151009
- NL 2015977 A 20151217

Abstract (en)

[origin: EP3153453A1] A method for the assembly of a stairlift guide rail (100) using a plurality of segments of guide rail, each segment comprising a first face (211) and a second face (212), wherein the first face (211) of a first segment is aligned with and fixed to the second face (212) of a second segment. To improve the versatility so as to be able to install a variety of stairlift guide rails, tapered segments (210) are used for a curved section (401), a tapered segment (210) having the first face (211) and the second face (212) at an angle \pm of at most 16° .

IPC 8 full level

B66B 9/08 (2006.01)

CPC (source: EP)

B66B 9/0846 (2013.01)

Citation (opposition)

Opponent : Arnold & Siedsma B.V.

- WO 9946198 A1 19990916 - BISON BEDE LIMITED [GB], et al
- WO 2011064582 A1 20110603 - ACORN MOBILITY SERVICES LTD [GB], et al
- US 2005224293 A1 20051013 - MOLNAR GORDON [CA], et al
- EP 0000453 A1 19790124 - PARCOR [FR]
- JP 2003206087 A 20030722 - DAIDO KOGYO KK
- EP 0884266 A1 19981216 - OOMS OTTO BV [NL]
- WO 2015052489 A1 20150416 - ISLAND MOBILITY LTD [GB]
- FR 7731676 A 19771014

Cited by

NL2027325B1; WO2022154663A1; US2022259011A1; WO2019103614A2; WO2019103612A1; USD898323S

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)

EP 3153453 A1 20170412; EP 3153453 B1 20200219; EP 3677535 A1 20200708

DOCDB simple family (application)

EP 16192815 A 20161007; EP 20157891 A 20161007