

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; USD898323S; WO2019103612A1

Designated contracting state (EPC)

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DOCDB simple family (application)

EP 16192815 A 20161007; EP 20157891 A 20161007