

Title (en)

STAIR LIFT DRIVE WITH ROTATABLE MOUNTING PART FOR SEAT

Title (de)

TREPENLIFTANTRIEB MIT DREHBAREM MONTAGETEIL FÜR EINEN SITZ

Title (fr)

ENTRAÎNEMENT DE MONTE-ESCALIER AYANT UNE PARTIE DE SUPPORT ROTATIVE POUR UN SIÈGE

Publication

EP 2935074 B1 20190206 (EN)

Application

EP 13818484 A 20131212

Priority

- NL 2010014 A 20121219
- NL 2013050896 W 20131212

Abstract (en)

[origin: WO2014098575A1] The present invention relates to a stair liftdrive, comprising a rail extending along a track, a first frame part, provided with at least one pair of wheels engaging the rail, a second frame part, provided with at least one pair of wheels engaging the rail, a propulsion, to drive at least one of the wheels, a mounting part, for mounting a seat for a user of the stair lift, wherein the mounting part is connected to the first frame part; and wherein the mounting part is freely rotatably connected to the second frame part about two axes which are perpendicular to each other and perpendicular to the tangential direction of the trail; and wherein the mounting part is rotatably connected to the second frame part about the tangential direction of the trail.

IPC 8 full level

B66B 9/08 (2006.01)

CPC (source: CN EP)

B66B 9/0807 (2013.01 - CN); **B66B 9/0815** (2013.01 - EP); **B66B 9/0838** (2013.01 - EP); **B66B 9/08** (2013.01 - CN)

Cited by

GB2601880A

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 2014098575 A1 20140626; CN 105073620 A 20151118; CN 105073620 B 20170308; EP 2935074 A1 20151028; EP 2935074 B1 20190206; ES 2717896 T3 20190626; JP 2016505469 A 20160225; JP 2018118858 A 20180802; JP 6626148 B2 20191225; NL 2010014 C2 20140623

DOCDB simple family (application)

NL 2013050896 W 20131212; CN 201380073224 A 20131212; EP 13818484 A 20131212; ES 13818484 T 20131212; JP 2015549296 A 20131212; JP 2018066618 A 20180330; NL 2010014 A 20121219