

Title (en)
PLATFORM LIFT FOR ACCESSIBILITY FOR PEOPLE IN A WHEELCHAIR

Title (de)
HEBEBÜHNE FÜR ZUGÄNLICHKEIT FÜR PERSONEN IM ROLLSTUHL

Title (fr)
PLATEFORME ÉLÉVATRICE POUR ACCESSIBILITÉ AUX PERSONNES EN FAUTEUIL ROULANT

Publication
EP 3429534 B1 20200715 (FR)

Application
EP 17717473 A 20170316

Priority
• FR 1600434 A 20160316
• FR 2017000049 W 20170316

Abstract (en)
[origin: WO2017158248A1] The invention relates to a platform lift for accessibility for people in a wheelchair, said lift comprising a device for lifting the platform, comprising two cross-members (1) acting as a guiding rail and secured to the staircase, including two carriages (2) to which a platform (3) is secured, the lifting of the platform (3) being carried out by two electric motors provided with a mechanical reducer (4) and secured to the outside of the two cross-members (1), the shafts of the motors being provided with a truncated pinion (5) on each end, driving another truncated pinion secured with an endless screw (6).

IPC 8 full level
A61G 3/06 (2006.01)

CPC (source: EP KR US)
A61G 3/063 (2013.01 - EP KR 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

DOCDB simple family (publication)
WO 2017158248 A1 20170921; CN 108778219 A 20181109; EP 3429534 A1 20190123; EP 3429534 B1 20200715; ES 2826330 T3 20210518; FR 3048876 A1 20170922; FR 3048876 B1 20220422; IL 261784 A 20181031; JP 2019509816 A 20190411; KR 20180122426 A 20181112; RU 2018136043 A 20200416; RU 2018136043 A3 20200623; US 2019099306 A1 20190404

DOCDB simple family (application)
FR 2017000049 W 20170316; CN 201780017881 A 20170316; EP 17717473 A 20170316; ES 17717473 T 20170316; FR 1600434 A 20160316; IL 26178418 A 20180914; JP 2018548734 A 20170316; KR 20187029643 A 20170316; RU 2018136043 A 20170316; US 201716085355 A 20170316