

Title (en)
STAIRLIFT

Title (de)
TREPPENAUFZUG

Title (fr)
FAUTEUIL MONTE-ESCALIER

Publication
EP 3208225 A1 20170823 (EN)

Application
EP 16156184 A 20160217

Priority
EP 16156184 A 20160217

Abstract (en)
The invention relates to a stairlift comprising a rail (10) for mounting along a stairway, a platform (12) which is movably mounted on the rail (10) and a drive mechanism (14, 15, 16, 26, 27, 28) for moving the platform (12) along the rail (10), wherein the platform (12) is mounted so as to be rotateable about a vertical axis (18), characterized in that the platform (12) is further mounted so as to be tiltable about a horizontal axis (19) such that it can be tilted out of a horizontal orientation into a tilted orientation.

IPC 8 full level
B66B 9/08 (2006.01)

CPC (source: EP)
B66B 9/0838 (2013.01); **B66B 9/0853** (2013.01)

Citation (applicant)
US 5533594 A 19960709 - TREMBLAY JULES M [US], et al

Citation (search report)
• [XYI] EP 2119660 A1 20091118 - OOMS OTTO BV [NL]
• [XA] GB 2484709 A 20120425 - HANDICARE ACCESSIBILITY LTD [GB]
• [YA] EP 1725491 A2 20061129 - THYSENKRUPP ACCESSIBILITY B V [NL]

Cited by
CN109279481A; CN109335927A; DE102020111028A1; EP3770098A1; WO2018193034A1

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

DOCDB simple family (publication)
EP 3208225 A1 20170823; **EP 3208225 B1 20181107**; ES 2710505 T3 20190425

DOCDB simple family (application)
EP 16156184 A 20160217; ES 16156184 T 20160217