

Title (en)
STAIRLIFT APPARATUS

Title (de)
TREPPENAUFZUGSVORRICHTUNG

Title (fr)
FAUTEUIL MONTE-ESCALIER

Publication
EP 3196159 A1 20170726 (EN)

Application
EP 17151526 A 20170113

Priority
GB 201601263 A 20160123

Abstract (en)
The present invention relates to stairlift apparatus 12. The stairlift apparatus comprises a chassis 18 which is configured to be mechanically coupled to a rail 14 mounted on a stairway for movement of the chassis along the rail. The stairlift apparatus 12 also comprises a seat 20 mounted on the chassis 18, the seat being configured to support a person when the stairlift apparatus is in use. The stairlift apparatus further comprises a hand support 22 mounted on the chassis, the hand support having a hand grippable portion 38. The stairlift apparatus is configured such that during use a person is one of carried up or down stairs when supported by the seat and aided by gripping the hand support when walking up or down stairs.

IPC 8 full level
B66B 9/08 (2006.01); **E04F 11/18** (2006.01)

CPC (source: EP)
B66B 9/08 (2013.01); **E04F 11/1863** (2013.01)

Citation (search report)

- [XA] EP 0564177 A1 19931006 - WARREN ROBERT C [US]
- [XAI] WO 2013079922 A1 20130606 - STANNAH STAIRLIFTS LTD [GB], et al
- [XAI] WO 2006051316 A1 20060518 - STANNAH STAIRLIFTS LTD [GB], et al

Cited by
CN113216540A; CN107487691A

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 3196159 A1 20170726; EP 3196159 B1 20231004; EP 3196159 C0 20231004; GB 201601263 D0 20160309

DOCDB simple family (application)
EP 17151526 A 20170113; GB 201601263 A 20160123