

Title (en)
ASSISTANCE DEVICE

Title (de)
ASSISTENZVORRICHTUNG

Title (fr)
DISPOSITIF D'ASSISTANCE

Publication
EP 3569211 A4 20191218 (EN)

Application
EP 17891849 A 20170113

Priority
JP 2017000921 W 20170113

Abstract (en)

[origin: EP3569211A1] An assistance device includes a rotary table provided on a floor surface of a room and being rotatable about an axis parallel to the vertical direction, a slide member provided on the rotary table and being slidable in the horizontal direction, and a support member provided on a slide member and supporting an upper body of a care receiver. The slide member slides the support member between a position outside the room, where the care receiver gets on and off the support member, and a position inside the room, where the care receiver supported by the support member is in a state of being placed in the room.

IPC 8 full level

A61G 7/10 (2006.01)

CPC (source: EP)

A61G 7/1007 (2013.01); **A61G 7/1017** (2013.01); **A61G 7/1048** (2013.01); **A61G 7/1076** (2013.01); **A61G 7/1086** (2013.01);
A61G 2200/34 (2013.01); A61G 2200/36 (2013.01); A61G 2200/52 (2013.01)

Citation (search report)

- [XI] EP 2700391 A1 20140226 - MURPHY GERRY [IE], et al
- [XI] ES 2421058 A2 20130828 - CREA & AJUDA S L [ES]
- [I] WO 9838959 A1 19980911 - CHARPIN XAVIER [FR]
- [A] US 5507044 A 19960416 - WILLIAMSON LESTER H [US], et al
- [E] WO 2017096090 A1 20170608 - DOMENICK ROBERT [US]
- See references of WO 2018131131A1

Cited by
WO2022269107A1

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 3569211 A1 20191120; **EP 3569211 A4 20191218**; **EP 3569211 B1 20210303**; AU 2017392578 A1 20190801;
AU 2017392578 B2 20201126; CN 110121323 A 20190813; CN 110121323 B 20220426; DK 3569211 T3 20210531; JP 6691235 B2 20200428;
JP WO2018131131 A1 20191107; SG 11201906273S A 20190827; WO 2018131131 A1 20180719

DOCDB simple family (application)

EP 17891849 A 20170113; AU 2017392578 A 20170113; CN 201780082120 A 20170113; DK 17891849 T 20170113;
JP 2017000921 W 20170113; JP 2018561168 A 20170113; SG 11201906273S A 20170113