

Title (en)
MOVEMENT ASSISTANCE DEVICE

Title (de)
BEWEGUNGSASSISTENZVORRICHTUNG

Title (fr)
DISPOSITIF D'ASSISTANCE AUX DÉPLACEMENTS

Publication
EP 3283037 B1 20210113 (FR)

Application
EP 16719103 A 20160405

Priority

- FR 1553382 A 20150416
- FR 2016050773 W 20160405

Abstract (en)
[origin: WO2016166442A1] A movement assistance device comprising a first element (1) for rigidly connecting the device to one foot of a user and transmitting a thrust force to said foot; and a second element (2) linked to the first element (1) by link means (4) and intended to be in contact with the ground; the device further comprises means for transmitting a force from an exogenous energy source, to the first element (1) and/or to the second element (2), in order to separate them from each other.

IPC 8 full level
A43B 13/18 (2006.01); **A43B 21/32** (2006.01); **A61H 1/02** (2006.01); **A61H 3/00** (2006.01); **A63B 21/008** (2006.01); **A63B 21/02** (2006.01); **A63B 25/10** (2006.01); **A63C 9/00** (2012.01)

CPC (source: EP US)
A43B 5/0452 (2013.01 - US); **A43B 7/147** (2013.01 - US); **A43B 7/16** (2013.01 - US); **A43B 7/32** (2013.01 - US); **A43B 21/285** (2013.01 - EP US); **A61H 1/0266** (2013.01 - EP US); **A61H 3/00** (2013.01 - EP US); **A63B 21/008** (2013.01 - EP US); **A63B 21/02** (2013.01 - EP US); **A63B 25/10** (2013.01 - EP US); **A63C 5/08** (2013.01 - EP US); **A63C 9/006** (2013.01 - EP US); **A63C 9/0807** (2013.01 - EP US); **A63C 9/082** (2013.01 - EP US); **A61H 3/04** (2013.01 - US); **A61H 2003/007** (2013.01 - US); **A61H 2201/1238** (2013.01 - EP US); **A61H 2201/164** (2013.01 - EP US); **A61H 2201/165** (2013.01 - US); **A61H 2201/5064** (2013.01 - US); **A61H 2201/5069** (2013.01 - 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 2016166442 A1 20161020; EP 3283037 A1 20180221; EP 3283037 B1 20210113; FR 3034986 A1 20161021; FR 3034986 B1 20210521; US 10537150 B2 20200121; US 2018125152 A1 20180510

DOCDB simple family (application)
FR 2016050773 W 20160405; EP 16719103 A 20160405; FR 1553382 A 20150416; US 201615567008 A 20160405