

Title (en)
A HOME ESCALATOR DEVICE

Title (de)
HEIMROLLTREPPENVORRICHTUNG

Title (fr)
DISPOSITIF D'ESCALIER MÉCANIQUE DOMESTIQUE

Publication
EP 4200242 A1 20230628 (EN)

Application
EP 21794954 A 20210919

Priority
• US 202063082196 P 20200923
• IB 2021058526 W 20210919

Abstract (en)
[origin: WO2022064341A1] A home escalator device for transferring users up or down along stairs of a staircase includes a plurality of rests each comprising a base member and an axially extending rod member. The rod member is coupled to the base member by placing an axial end region of the rod member within the base member while a remainder of the rod member extends sideways away from the base member towards an opposing axial end region of the rod member.

IPC 8 full level
B66B 9/08 (2006.01)

CPC (source: EP IL)
B66B 9/08 (2013.01 - EP IL); **B66B 9/0846** (2013.01 - IL); **B66B 9/0846** (2013.01 - EP)

Citation (search report)
See references of WO 2022064341A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022064341 A1 20220331; EP 4200242 A1 20230628; IL 301430 A 20230501

DOCDB simple family (application)
IB 2021058526 W 20210919; EP 21794954 A 20210919; IL 30143023 A 20230316