

Title (en)
WHEELCHAIR OF THE SELF-PROPELLED TYPE

Title (de)
ROLLSTUHL MIT SELBSTANTRIEB

Title (fr)
FAUTEUIL ROULANT DU TYPE AUTOTRACTÉ

Publication
EP 4225243 A1 20230816 (EN)

Application
EP 21773666 A 20210922

Priority
• IT 202000023902 A 20201012
• IB 2021058631 W 20210922

Abstract (en)
[origin: WO2022079525A1] A wheelchair (1a,1b,1c,1d,1e,1f) of the self-propelled type is described comprising: a frame (5), a pair of wheels (10) for resting on the ground each provided with a hub (15) by means of which the wheel is rotatably associated with the frame (5) with respect to an axis of rotation (R), and a drive arrangement (25,30,35,40,45) configured to set said pair of wheels in rotation with respect to the frame and provided with at least one elec-tric motor (25) adapted to supply the motion to the pair of wheels. Where the electric motor (25) is placed entirely at a vertical height greater than a vertical height of the hub (15) of the wheel (10).

IPC 8 full level
A61G 5/06 (2006.01); **A61G 5/12** (2006.01); **B62D 55/02** (2006.01)

CPC (source: EP)
A61G 5/066 (2013.01); **A61G 5/125** (2016.11); **A61G 5/128** (2016.11)

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 2022079525 A1 20220421; EP 4225243 A1 20230816

DOCDB simple family (application)
IB 2021058631 W 20210922; EP 21773666 A 20210922