

Title (en)
ASSEMBLY FOR TRANSLATIONAL MOVEMENT OF WHEELCHAIR WHEELS FOR PERSONS WITH MOTOR DISABILITIES

Title (de)
ANORDNUNG ZUR TRANSLATORISCHEN BEWEGUNG VON ROLLSTUHLRÄDERN FÜR PERSONEN MIT MOTORSCHWÄCHEN

Title (fr)
ENSEMBLE POUR TRANSLATION DE ROUES DE FAUTEUIL ROULANT POUR HANDICAPÉ MOTEUR

Publication
EP 4153115 A1 20230329 (FR)

Application
EP 21732464 A 20210517

Priority
• FR 2005116 A 20200519
• FR 2021050851 W 20210517

Abstract (en)
[origin: WO2021234259A1] Assembly or kit which is adaptable to an ordinary manually driven wheelchair, comprising one or two devices comprising a guide (1) provided with quick attachment means, a wheel slide (15) having a transverse bearing for a rear wheel which rotates between an advanced position and a retracted position, in which the rear wheel does not project beyond the side of the seat, an articulated elongate lever (28) having snap-fitting elements (23, 25) which are spaced apart by a distance equal to the distance between the advanced and retracted positions, and which can be snap-fitted with a complementary snap-fitting element (10) in these positions, and a means (10) for holding the lever in a non-snap-fitted position, the movement of the slide (15) releasing it automatically from the holding means (10).

IPC 8 full level
A61G 5/02 (2006.01); **A61G 5/10** (2006.01); **A61G 7/10** (2006.01)

CPC (source: EP US)
A61G 5/02 (2013.01 - EP); **A61G 5/10** (2013.01 - EP US); **A61G 5/1054** (2016.11 - EP); **A61G 7/1025** (2013.01 - EP); **A61G 7/1036** (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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
FR 3110387 A1 20211126; **FR 3110387 B1 20220422**; EP 4153115 A1 20230329; EP 4153115 B1 20240424; EP 4153115 C0 20240424; JP 2023526510 A 20230621; US 2023172781 A1 20230608; WO 2021234259 A1 20211125

DOCDB simple family (application)
FR 2005116 A 20200519; EP 21732464 A 20210517; FR 2021050851 W 20210517; JP 2022571204 A 20210517; US 202117926126 A 20210517