

Title (en)
Electric wheel chair

Title (de)
Elektorollstuhl

Title (fr)
Fauteuil roulant électrique

Publication
EP 1719485 A1 20061108 (DE)

Application
EP 06004154 A 20060301

Priority
DE 102005020914 A 20050504

Abstract (en)
Electric wheelchair comprises a base chassis (3) supporting a lifting column (6) with a frame (7) fixed to the free end region. An intermediate frame (9) pivots about a first horizontal axle (8) and a seat frame (11) pivots about a second horizontal axis (10). The seat frame supports a seat (5). Preferred Features: The frame, intermediate frame and the seat frame form a shearing mechanism. An adjusting unit is arranged between the frame and intermediate frame.

IPC 8 full level
A61G 5/14 (2006.01); **A61G 5/04** (2006.01); **A61G 5/12** (2006.01)

CPC (source: EP)
A61G 5/006 (2013.01); **A61G 5/042** (2013.01); **A61G 5/1059** (2013.01); **A61G 5/1075** (2013.01); **A61G 5/1078** (2016.10); **A61G 5/128** (2016.10); **A61G 5/14** (2013.01)

Citation (search report)

- [X] US 5380034 A 19950110 - WILSON HAROLD R [US]
- [A] US 5690185 A 19971125 - SENGEL MICHAEL P [US]
- [A] DE 20303000 U1 20030717 - SANDER WOLFGANG [DE]
- [A] EP 1275363 A2 20030115 - KOMURA CORP [JP]
- [A] GB 2029334 A 19800319 - SEENUS NEDERLAND BV R VAN

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CZ307503B6

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1719485 A1 20061108; EP 1719485 B1 20080813; AT E404150 T1 20080815; DE 102005020914 B3 20060309; DE 502006001299 D1 20080925; DK 1719485 T3 20081208; PL 1719485 T3 20090529

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EP 06004154 A 20060301; AT 06004154 T 20060301; DE 102005020914 A 20050504; DE 502006001299 T 20060301; DK 06004154 T 20060301; PL 06004154 T 20060301