

Title (en)
Wheelchair with pushing aid

Title (de)
Rollstuhl mit einer Schiebehilfe

Title (fr)
Fauteuil roulant avec aide de poussée

Publication
EP 1046384 A3 20001115 (DE)

Application
EP 00107443 A 20000406

Priority
DE 19918605 A 19990423

Abstract (en)
[origin: DE19918605C1] The drive unit (8) is part of a pinion vertically pivotable around a rotary axis (D1) crossways to the direction of travel and connected to the frame (3) of the wheelchair (1). To increase the pressure force on the drive wheels (12) by a person accompanying the wheelchair a push bar (20) is provided. In a vertical direction, the push bar is pivotable by a lever arm (21) around a rotary axis (D2) in the area of the rear end of the wheelchair. On the lever arm a pressure bar (22) engages with its upper end, the lower end of which is articulatedly connected with the pinion supporting the drive unit (8).

IPC 1-7
A61G 5/04

IPC 8 full level
A61G 5/04 (2006.01)

CPC (source: EP)
A61G 5/047 (2013.01)

Citation (search report)
• [X] DE 3139295 A1 19820616 - SKS METALLBAU AG [CH]
• [A] EP 0770371 A1 19970502 - ALBER ULRICH GMBH [DE]
• [A] EP 0236029 A2 19870909 - GOLDENFELD ILIYA [IL], et al
• [AD] EP 0592427 A1 19940420 - RAUN KNUD [DK]

Cited by
EP2033609A3; EP2008629A3; EP2033609A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 20003481 U1 20000621; DE 19918605 C1 20000316; EP 1046384 A2 20001025; EP 1046384 A3 20001115

DOCDB simple family (application)
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