

Title (en)

Braking apparatus for a patient support

Title (de)

Bremsvorrichtung für eine Patientenstütze

Title (fr)

Appareil de freinage pour dispositif de support de patient

Publication

EP 2135593 A3 20100818 (EN)

Application

EP 09012752 A 20030103

Priority

- EP 03729322 A 20030103
- US 34505802 P 20020104

Abstract (en)

[origin: WO03057126A1] A patient support including a propulsion system for providing enhanced mobility. The patient support includes a bedframe supporting a mattress defining a patient rest surface. A plurality of swivel-mounted casters, including rotatably supported wheels, provide mobility to the bedframe. The casters are capable of operating in several modes, including: brake, neutral, and steer. The propulsion system includes a propulsion device operably connected to an input system. The input system controls the speed and direction of the propulsion device such that a caregiver can direct the patient support to a proper position within a care facility.

IPC 8 full level

A61G 7/08 (2006.01); **B60L 11/18** (2006.01); **A61G 7/05** (2006.01)

CPC (source: EP)

A61G 7/0528 (2016.10); **A61G 7/08** (2013.01); **A61G 2203/46** (2013.01)

Citation (search report)

- [XA] US 3872945 A 19750325 - HICKMAN ARTHUR D, et al
- [XY] US 4511825 A 19850416 - KLIMO ROBERT G [US]
- [Y] WO 0185084 A1 20011115 - HILL ROM SERVICES INC [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

WO 03057126 A1 20030717; AT E445383 T1 20091015; AU 2003235735 A1 20030724; CA 2469462 A1 20030717; CA 2469462 C 20091222; DE 60329655 D1 20091126; EP 1467692 A1 20041020; EP 1467692 B1 20091014; EP 2135593 A2 20091223; EP 2135593 A3 20100818; EP 2135593 B1 20130227; EP 2269552 A1 20110105; EP 2269552 B1 20141001

DOCDB simple family (application)

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