Title (en)
  Patient support system

Title (de)
  Patientenlagersystem

Title (fr)
  Système de support pour malade

Publication
  EP 1785114 A3 20071017 (DE)

Application
  EP 06123596 A 20061107

Priority
  DE 102005054221 A 20051114

Abstract (en)
  [origin: EP1785114A2] Patient support system comprises a patient bearing space (18) and supporting column (10). The locking means are arranged adjustable at the coupling element (22,24,26) and encloses a locking element. The adjacent coupling element engages in engaging position of the two coupling elements in a recess. Cam are formed at the coupling elements by which the locking element compulsory engages or disengages in the recess with the handing over action of the bearing space from the supporting column on the transport carriage (16).

IPC 8 full level
  A61G 7/10 (2006.01); **A61G 13/00** (2006.01)

CPC (source: EP KR US)
  A61G 7/00 (2013.01 - KR); **A61G 7/002** (2013.01 - KR); **A61G 7/018** (2013.01 - KR); **A61G 7/05** (2013.01 - KR); **A61G 7/1019** (2013.01 - EP US); **A61G 7/1046** (2013.01 - EP US); **A61G 7/1057** (2013.01 - EP US); **A61G 13/00** (2013.01 - EP US); A61G 2203/80 (2013.01 - EP US)

Citation (search report)
  • [X] DE 29610726 U1 19960905 - SCHMITZ U SOEHNE GMBH & CO KG [DE]
  • [A] EP 0457246 A1 19911121 - STIERLEN MAQUET AG [DE]
  • [X] WO 03086263 A1 20031023 - ESCHMANN HOLDINGS LTD [GB], et al

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 1785114 A2 20070516; **EP 1785114 A3 20071017**; **EP 1785114 B1 20091021**; AT E446071 T1 20091115; BR PI0604750 A 20070828; BR PI0604750 B1 20170502; BR PI0604750 B8 20210622; CA 2568079 A1 20070514; CN 1973799 A 20070606; CN 1973799 B 20120704; DE 102005054221 A1 20070516; DE 502006005167 D1 20091203; ES 2334379 T3 20100309; JP 2007136177 A 20070607; JP 4866708 B2 20120201; KR 101227252 B1 20130128; KR 20070051735 A 20070518; PL 1785114 T3 20100331; RU 2006139977 A 20080520; RU 2410070 C2 20110127; US 2007118989 A1 20070531; US 7669258 B2 20100302

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  EP 06123596 A 20061107; AT 06123596 T 20061107; BR PI0604750 A 20061114; CA 2568079 A 20061110; CN 200610144679 A 20061114; DE 102005054221 A 20051114; DE 502006005167 T 20061107; ES 06123596 T 20061107; JP 2006306555 A 20061113; KR 20060112251 A 20061114; PL 06123596 T 20061107; RU 2006139977 A 20061113; US 59844106 A 20061113