

Title (en)  
PERSON SUPPORT SYSTEMS, DEVICES, AND METHODS

Title (de)  
PERSONENTRAGEYSTEME, -VORRICHTUNGEN UND -VERFAHREN

Title (fr)  
SYSTÈMES, DISPOSITIFS ET PROCÉDÉS DE SUPPORT DE PERSONNE

Publication  
**EP 2590610 A4 20150603 (EN)**

Application  
**EP 11804417 A 20110708**

Priority

- US 83332110 A 20100709
- US 36915210 P 20100730
- US 36949910 P 20100730
- US 84733710 A 20100730
- US 83660610 A 20100715
- US 2011043392 W 20110708

Abstract (en)  
[origin: WO2012006545A2] This PCT application combines five separate U.S. applications into a single filing made up of parts A-E. Part A relates to a bed structure with a deck section motion converter. Part B relates to a method and system for controlling evaporative and heat withdrawal performance of an occupant support surface. Part C relates to an above bed sensor. Part D relates to a person support apparatus. Part E relates to a variable height siderail.

IPC 8 full level  
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CPC (source: EP)  
**A61G 7/015** (2013.01); **A61G 7/0503** (2013.01); **A61G 1/04** (2013.01); **A61G 13/10** (2013.01); **A61G 2203/723** (2013.01)

Citation (search report)

- [X] EP 2186497 A2 20100519 - HILL ROM SERVICES INC [US]
- [X] WO 9705803 A1 19970220 - HILL ROM CO INC [US]
- [X] EP 1053734 A2 20001122 - MURATA MACHINERY LTD [JP]
- See references of WO 2012006545A2

Cited by  
CN108524141A; US10600204B1; US10489661B1

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DOCDB simple family (publication)  
**WO 2012006545 A2 20120112; WO 2012006545 A3 20130606; WO 2012006545 A9 20130418**; AU 2011274503 A1 20130131;  
EP 2590610 A2 20130515; EP 2590610 A4 20150603; EP 2590610 B1 20170517; EP 3210586 A1 20170830; EP 3210586 B1 20190828;  
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