

Title (en)  
MULTIFUNCTIONAL NURSING BED FOR EXCRETION

Title (de)  
MULTIFUNKTIONELLES PFLEGE BETT ZUR AUSSCHIEDUNG

Title (fr)  
LIT DE SOINS MULTIFONCTIONNEL POUR EXCRÉTION

Publication  
**EP 3202386 A1 20170809 (EN)**

Application  
**EP 16154350 A 20160204**

Priority  
EP 16154350 A 20160204

Abstract (en)  
A multifunctional nursing bed for excretion includes a bed frame (10), a board (20), two elevation devices (30A), (30B), an excretion device (40), a washing device (50), an anti-splash device (60), a cover device (70), and a control device (90) electrically connected to the mentioned devices for operation. When a user has a need for excretion, the control device (90) turns on the elevation devices (30A), (30B) to elevate the board (20) and the cover device (70) is elevated and opened. Then descending the board (20) and pressing the cover device (70) for descending as well, for the anti-splash device (60) to be elevated and ready for use, whereby the user is able to perform excretion directly on the nursing bed without any help from others.

IPC 8 full level  
**A61G 7/02** (2006.01); **A61G 7/00** (2006.01); **A61G 7/008** (2006.01); **A61G 7/015** (2006.01); **A61G 7/057** (2006.01)

CPC (source: EP)  
**A61G 7/02** (2013.01); **A61G 7/001** (2013.01); **A61G 7/008** (2013.01); **A61G 7/015** (2013.01); **A61G 7/0573** (2013.01)

Citation (search report)

- [A] US 4821348 A 19890418 - PAUNA KENNETH [US]
- [A] US 5729849 A 19980324 - GARAKANI MOJTABA [US]
- [A] US 4007501 A 19770215 - KATO MIKIO
- [A] US 5077845 A 19920107 - TOKUNAGA KENKI [JP], et al

Cited by  
CN112294571A; CN113143626A; CN112294569A; CN109512606A; CN111616883A; CN110215360A; CN114892776A; WO2018185359A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3202386 A1 20170809; EP 3202386 B1 20180509**

DOCDB simple family (application)  
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