

Title (en)

AIR BED WITH FLUIDIZED BEAD SURFACE AND RELATED METHODS

Title (de)

BETT MIT EINER LUFTMATRATZE MIT EINER VERFORMBAREN OBERFLÄCHE AUS WEICHEN KÜGELCHEN UND ÄHNLICHE VERFAHREN

Title (fr)

LIT A MATELAS D'AIR ET A SURFACE FLUIDISEE DES BOURRELETS ET PROCEDES S'Y RAPPORTANT

Publication

EP 0821559 A4 20000614 (EN)

Application

EP 96913102 A 19960424

Priority

- US 9605704 W 19960424
- US 42868995 A 19950425

Abstract (en)

[origin: WO9633641A1] A therapeutic patient treatment bed (20) with features to enhance the care and comfort of burn patients and others subject to extensive recuperative periods. Among the features are patient engaging fluidized bead surfaces (22) integral with the upper surfaces (27) of air cushions (21) provided by an air bed (20). Detachable conformation of the fluidized bead surfaces (22) is also provided.

IPC 1-7

A47C 17/00; **A47C 21/04**; **A47C 27/00**; **A47C 27/08**; **A47C 27/10**

IPC 8 full level

A47C 27/10 (2006.01); **A61G 7/05** (2006.01)

CPC (source: EP)

A61G 7/05746 (2013.01); **A61G 7/05792** (2016.10)

Citation (search report)

- [X] EP 0317009 A1 19890524 - CAREMEDIC BV [NL]
- [X] US 4637083 A 19870120 - GOODWIN VERNON L [US]
- See references of WO 9633641A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9633641 A1 19961031; AT E242988 T1 20030715; AU 5571496 A 19961118; CA 2216791 A1 19961031; CA 2216791 C 20050712; DE 69628742 D1 20030724; DE 69628742 T2 20040422; DK 0821559 T3 20031006; EP 0821559 A1 19980204; EP 0821559 A4 20000614; EP 0821559 B1 20030618; ES 2201183 T3 20040316; JP 2007144202 A 20070614; JP 4203098 B2 20081224; JP H11504239 A 19990420; PT 821559 E 20031031

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