

Title (en)
MULTIPLE BLADDER PARTIAL BODY OR FULL BODY SUPPORT MASSAGE SYSTEM INCLUDING A METHOD OF CONTROL

Title (de)
TEILWEISES ODER VOLLSTÄNDIGES MASSAGENSYSTEM DURCH STÜTZEN, DIE DURCH MEHRERE AUSDEHNBARE BEUTEL VERSEHEN SIND

Title (fr)
SYSTEME DE MASSAGE PARTIEL OU COMPLET PAR SUPPORT POURVU DE SACS EXTENSIBLES MULTIPLES

Publication
EP 1200035 A4 20040519 (EN)

Application
EP 00944810 A 20000623

Priority
• US 0017280 W 20000623
• US 14109499 P 19990625

Abstract (en)
[origin: WO0100132A2] A method for controlling a fluidly (in some cases pneumatically) controlled support surface for an occupant system or bed having an array of expandable chambers or cell includes providing such expandable chambers; connecting to a source of pressurized fluid (air), and inflating to produce a massage movement that includes a sequence of inflate and deflate at each of the respective cells in accordance with a massage index for concentrating the massage action on an occupant.
[origin: WO0100132A2] A method for controlling a fluidly (in some cases pneumatically) controlled support surface (2) for an occupant system or bed having an array of expandable chambers (1) or cells, which include: providing such chambers, connecting the chambers to a source of pressurized fluid (air), and inflating the chambers to produce a massage movement that includes a sequence of inflation and deflation at each of the respective cells in accordance with a massage index for concentrating the massage action on an occupant.

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A61H 7/00; **B60N 2/44**; **A47C 27/10**; **A61H 1/00**; **A61H 23/04**; **A47C 7/46**

IPC 8 full level
A47C 7/46 (2006.01); **A47C 27/10** (2006.01); **A61H 1/00** (2006.01); **A61H 23/04** (2006.01)

CPC (source: EP)
A61H 9/0078 (2013.01); **B60N 2/914** (2018.01); **B60N 2/976** (2018.01); **A61H 2201/0138** (2013.01); **A61H 2201/0142** (2013.01); **A61H 2201/0149** (2013.01); **A61H 2201/5007** (2013.01)

Citation (search report)
• [X] US 5127708 A 19920707 - KISHI YOICHI [JP], et al
• [X] DE 4331663 C1 19950309 - DAIMLER BENZ AG [DE]
• [X] US 4655505 A 19870407 - KASHIWAMURA TAKAYOSHI [JP], et al
• See references of WO 0100132A2

Cited by
DE102010054492A1

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DE GB

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WO 0100132 A2 20010104; **WO 0100132 A3 20010712**; EP 1200035 A2 20020502; EP 1200035 A4 20040519

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