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(71) Applicant (for all designated States except US): ASCION, LLC [US/US]; 7 Craigie Circle, Suite 21, Cambridge, MA 02138 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): RAWLS-MEEHAN, Martin [US/US]; 9 Winthrop Road, Lexington, MA 02421 (US).

(74) Agent: NORTRUP, John; Strategic Patents, P.C., C/o Intellevate, P.O. Box 52050, Minneapolis, MN 55402 (US).

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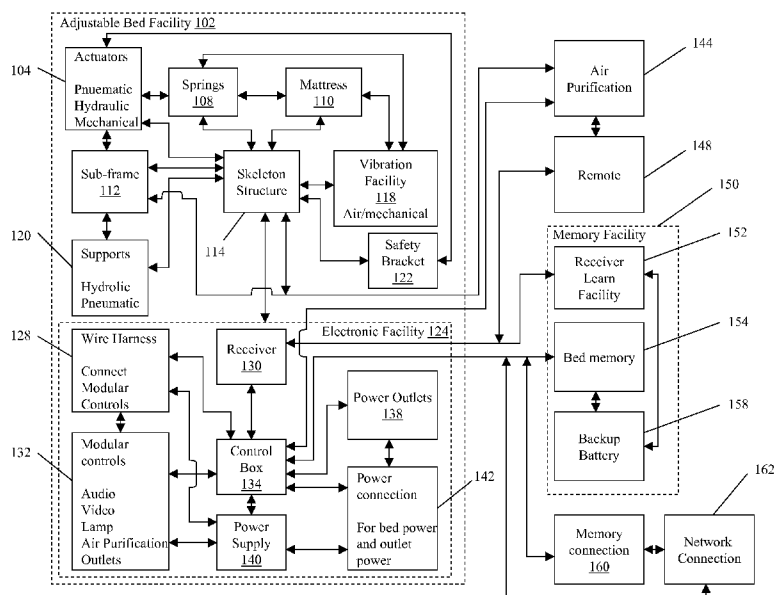
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(54) Title: METHODS AND SYSTEMS OF AN ADJUSTABLE BED



(57) Abstract: Aspects of this invention relate to an adjustable bed that may include one or more articulating portions, and may include one or more components, including an air inflatable mattress associated with the adjustable bed frame, a programmable logic controller, a remote memory storage facility, a remote storage location of user preferences, a cell phone remote control, a modular control device, an air purification facility, a power outlet controller, a Bluetooth remote control, an ultra wide band remote control, a wireless USB remote control, and the like.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 07/78462

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A47C 31/00 (2008.04)

USPC - 5/11

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

USPC - 5/11

IPC - A47C 31/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

USPC - 5/509.1

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Google Patents; Public PAIR; PubWEST; Google Scholar

Search Terms Used: articulating, bed, air, mattress, adjustable, remote control, memory, cell phone, air purifier, ultra wide band, USB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---- Y	US 6,311,348 B1 (LUFF et al.) 06 November 2001 (06.11.2001), figs. 2-4; col. 2, lines 31-33; col. 3, lines 25-28; col. 4, lines 2-5, 41-48; col. 5, lines 44-48.	1, 2 ----- 3, 5
Y	US 6,748,278 B1 (MAYMUDES) 08 June 2004 (08.06.2004), col. 3, lines 46-49.	3
X	US 2006/0087097 A1 (KRAMER et al.) 27 April 2006 (27.04.2006), fig. 11; paragraph [0112], [0113], [0114].	4
Y	US 2004/0117835 A1 (LORKOVIC) 17 June 2004 (17.06.2004), paragraph [0017], [0029].	5

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

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Authorized officer:

Lee W. Young

PCT Helpdesk: 571-272-4300

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