

Diego Gonzalez

Search history

Search 1: table and frame* and motor and hinge and IC=(A47B) (Results 41)

Search 2: TAC=(table and frame* and motor and hinge and horizontal and vertical) and IC=(A47B) (Results 22)

Search 3: TAC=(table and frame* and motor and hinge and horizontal and vertical and rod) and IC=(A47B) (Results 8)

Title: MODULAR MULTI-ARTICULATED PATIENT SUPPORT SYSTEM

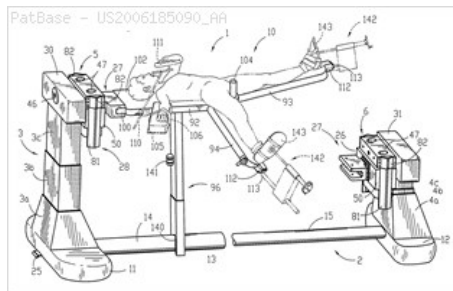
Abstract: Source: US2006185090A A modular, multi-articulated patient support system includes independently adjustable columns connected by an adjustable base and supporting a patient support structure. Each column includes rotation, angulation and separation adjustment structure. The patient support may be raised, lowered and rotated about a longitudinal axis in either **horizontal** or tilted orientation. The patient support includes a body support rotatably coupled with right and left leg supports disengageable at the outboard ends, that can be tilted, rotated and locked in place. An intermediate brace engages the base when the outboard ends of the leg supports are disengaged. The patient support structure may include two pairs of patient supports, each attached at the outboard end of a column and having a free inboard end. A coordinated drive system raises, lowers, tilts and rotates the patient supports, which may be positioned in overlapping relation. The pairs of patient supports may be rotated in unison to achieve 180 degrees repositioning of a patient.

Classifications:

International (IPC 8-9): A47B73/00 A61B19/00 A61B6/04 A61G13/00 A61G13/02 A61G13/04 A61G13/06 A61G13/08 A61G13/12 A61G7/00 A61G7/008 A61G7/012 A61G7/015 A63F9/00 A63H33/08 E04C1/00 G09F19/00 H01L23/46 H05K7/20 (Advanced/Invention); A61G13/04 A61G13/08 A61G7/012 (Advanced/Non-invention); A47B73/00 A61B19/00 A61B6/04 A61G13/00 A61G7/002 (Core/Invention) **CPC:** A61G7/015 A61G2210/50 A61B6/0442 A61G13/123 A61G7/005 A61G13/1295 A61G7/1019 A61G13/104 A61G2200/322 A61G7/012 A61G2200/325 A61G2200/327 A61G2210/10 A61G13/101 A61G13/1205 A61G13/121 A61G13/1285 A61G13/1245 G09F19/00 H01L23/3735 H01L23/427 H01L23/46 H01L2924/0002 Y10T29/49764 Y10T29/49815 Y10T428/12361 A61G13/0036 A61G13/06 A61G7/001 A61G7/008 A63H33/04 G09F23/14 A63F9/1288 A63F2009/1292 A61G13/08 A61G13/04 A61G13/122 A61G13/1225 A61G13/1235 A61G2013/0054 A61G2203/42 F28D15/0233 F28F13/187 F28F2225/04

European: A61G13/00E A61G13/04 A61G13/08 A61G13/12A2 A61G7/008 A61G7/00D K61B6/04A8 K61G13/12A3 K61G13/12A5 K61G200/32B K61G210/50

US: 165/104.21 29/407.01 29/426.1 361/700 428/16 428/33 428/596 5/600 5/601 5/601P 5/607 5/607P 5/607S 5/608 5/608P 5/608S 5/610 5/610P 5/610S 5/611 5/613 5/613S 5/617 5/617P 5/617S 5/618 5/618P 5/618S 5/619 5/621 5/621P 5/622 5/622S 5/624 5/624S 5/81.1R 5/81.1RP 56/10 56/11 56/13 56/19 56/24 56/7 700/92

**Family:**

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Probable Assignee: MIZUHO ORTHOPEDIC SYSTEMS

Assignee(s): (std): AGUIAR DAVID ; CHEN XIAODAN ; DEMARIA MICHAEL ; GUERRA LAWRENCE E ; JACKSON ROGER P ; JACKSON ROGER ; PHILBRICK CHRISTOPHER ; LAMB STEVE ; KRESSE DAVID ; MIZUHO ORTHOPEDIC SYSTEMS ; ROGER JACKSON ; WAGGONER TREVOR A ; WALTON STEVEN A ; WANG BIN ; SUN ZHEN ; QIU HUIHE ; UNIV HONG KONG SCIENCE AND TECHN ; MIZUHO ORTHOPEDIC SYSTEMS INC ; HERRON MICHAEL A ; STANLEY MARK

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Inventor(s): ROGER P JACKSON ; PHILBRICK CHRISTOPHER154E JEFFERSON STREETFRANKENMUTHMI48734US ; JACKSON ROGER

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Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK
DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR
KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG
PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC
VN YU ZA ZM ZW

Title: PATIENT CARE SYSTEM

Abstract: Source: US2001029628A A bed configured to support a patient having a weight comprises a **frame**, a patient support, and a plurality of sensors coupled between the **frame** and the patient support. Each of the plurality of sensors is configured to generate an analog signal in response to a portion of the weight of the patient on the patient support. The bed also comprises a circuit coupled to the plurality of sensors to receive the analog signals therefrom. The circuit includes a plurality of analog-to-digital converters, each analog-to-digital converter being coupled to one of the sensors to generate a separate digital signal for each of the plurality of sensors, and a processor coupled to the plurality of analog-to-digital converters to determine the weight of the patient on the patient support.

Classifications:

International (IPC 8-9): A47C20/04 A47C20/08 A47C21/08 A47C27/00 A47C27/10 A61C7/00 A61G12/00 A61G7/00 A61G7/002 A61G7/015 A61G7/018 A61G7/02 A61G7/05 A61G7/057 A61G7/08 A61G7/16 A61H7/00 (Advanced/Invention); A61C7/00 (Advanced/Non-invention)

International (IPC 1-7): A47B71/00 A47C19/02 A47C20/04 A47C20/08 A47C21/08 A47C27/00 A47C27/10 A61C7/00 A61G12/00 A61G7/00 A61G7/002 A61G7/005 A61G7/008 A61G7/012 A61G7/015 A61G7/018 A61G7/02 A61G7/05 A61G7/057 A61G7/06 A61G7/08 A61G7/16 A61G7/57 A61H7/00 F16K11/085 F16K31/04 G01G19/52

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Family:

Publication number	Publication date	Application number	Application date
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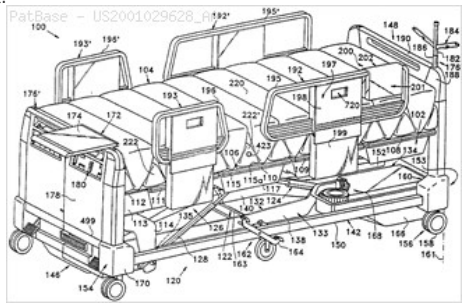
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Probable Assignee: HILL ROM SERVICES INC

Assignee(s): (std): AMERICAN LIFE SUPPORT TECH ; AMERICAN LIFE SUPPORT TECHNOLO ; HILL ROM CO INC ; HILL ROM SERVICES INC ; FERRAND ROBERT ; HILL ROM INC ; INK ; INC ; LECTUS INC ; LEKT

Assignee(s): KHILL-ROM, INK. ; ALVORD LINCOLN J ; SALZEDO JONATHAN ; MILLER DEAN T ; OAKLEY CELIA ; LOOPER JOHN E ; HILL ROM ; FISH WILLIAM R ; FERRAND ROBERT J ; GRASS WESLEY E ; GILMARTIN WILLIAM A ; REKUTASU INC ; O CONNOR



RICHARD W ; ROBERT FERRAND ; SALSADO JONATHAN ; LOH WILLIAM ; THOMAS MARC M ; SILVA WILLIAM ; NEDER CHARLES W ; SMITH STEPHEN D ; ROE STEVEN N ; KHILL ROM INK ; HILL ROHM CO ; HIER ROHM INC ; AMERICAN LIFE SUPPORT TECHNOLOGY ; AMERICAN LIFE SUPPORT TECHNOLOGY INC ; AMERICAN LIFE SUPPORT TECHNOLOGY INC A CA CORP ; COMDISCO INC

Inventor(s): (std): ALVORD L J ; ALVORD LINCOLN J ; CHARL Z V NEDER ; DIN T MILLER ; DZHON E LOOPER ; DZHONATAN NMI SAL ZEDO ; FERRAND R J ; FERRAND ROBERT ; FERRAND ROBERT J ; FERRAND ROBERT ; FISH WILLIAM R ; GILMARTIN WILLIAM A ; GRASS WESLEY E ; LJ ALVORD ; LOH WILLIAM ; LOOPER JOHN E ; LINCOLN J ALVORD ; LINKOL N DZH EHLVORD ; MARC M THOMAS ; MARK M TOMAS ; MILLER DEAN I ; MILLER DEAN T ; MM THOMAS ; NEDER CHARLES W ; O CONNOR RICHARD W ; OAKLEY CELIA ; RICHARD V O KONNOR ; ROBERT FERRAND ; ROBERT FERREHND ; ROBERT J FERRAND ; ROBERT FERRAND ; ROE STEVEN N ; SALSADO JONATHAN ; SALZEDO JONATHAN ; SELIJA NMI OAK ; RJ FERRAND ; ROBERT DZH FERRAND ; SILVA WILLIAM ; SMITH STEPHEN D ; STEFEN D SM ; LOW WILLIAM ; THOMAS M M ; THOMAS MARC M ; UEHSLI E GRASS ; STIVEN N REU ; VIL JAM A GILMART ; VIL JAM NMI LOKH ; VIL JAM R FISH

Inventor(s): VIL JAM RFISH ; VIL JAM AGILMART ; STIVEN NREU ; SUTEIIBUN DEII SUMISU ; SUTEIIBUN ENU ROU ; UEHSLI EGRASS ; UESURII II GURASU ; UIRIAMU AARU FUISHIYU ; UIRIAMU EI GIRUMAATEIN ; UIRIAMU ROO ; STEFEN DSM ; ROBERT DZHFERRAND ; ROBAATO JIEI FUAARANDO ; SERIA OOKURII ; RICHARD VO KONNOR ; RICHIIYAADO DABURIYUU OKOONAA ; RINKAAN JIEI OORUBUOODO ; R J FERRAND ; MARK MTOMAS ; LINKOL N DZHEHLVORD ; M M THOMAS ; MAAKU EMU TOOMASU ; JIYON II RUUPAA ; JIYONASAN SARUZEEDO ; L J ALVORD ; DZHON ELOOPER ; DIN TMILLER ; CHARL Z VNEDER ; CHIYAARUZU DABURIYUU NIIDAA ; DEIIN TEII MIRAA

Agent(s): BOSE MCKINNEY AND EVANS LLP

Designated states: AT AU BE CH DE DK ES FR GB IE IT JP KR LI LU NL SE SU

Title: Apparatus for dispensing tickets, cards and the like

Abstract: Source: US5611456A An apparatus for dispensing articles such as tickets and cards includes a cabinet and a plurality of article dispensing assemblies inside the cabinet. Each article dispensing assembly includes a base and a **frame** for enclosing articles to be dispensed in a stack. The bases are mounted on a pair of **vertical** support plates. Each **frame** is **hingedly** mounted on one of the support plates for movement between a dispensing position and a loading position, a removable partition wall disposed inside the **frame** whose position in the **frame** can be changed to accommodate articles of different sizes, a gate behind the **frame** for receiving articles from the **frame** and allowing only one article at a time to pass through, a toothed blade disposed underneath the **frame**, a **motor** driven rack and pinion coupled to the toothed blade for bringing the toothed blade into engagement with the lowermost article in the stack, moving said toothed blade so that the lowermost article is transported from the stack into the gate, bringing the toothed blade out of engagement with the article and then moving the toothed blade back to engage the next article in the stack, a removable weight seated on top of the stack to push the stack down against the toothed blade, a first sensor assembly for sending out a signal each time an article passes through the gate, second and third sensor assemblies for sending out signals for controlling movement of the **motor** coupled to the rack and pinion and a fourth sensor assembly for sending out a signal when there are no articles in the **frame**. A plurality of exit rollers are located behind the gates for pulling tickets out of the gates of the respective dispensing assemblies. An angled tray receives articles emerging from the exit rollers and directs the articles forward to an opening in the front of the cabinet for removal.

Classifications:

International (IPC 8-9): A47B96/00 B65H1/06 B65H1/26 B65H1/28 B65H29/62 B65H3/22 B65H3/24 E05B17/04 E05B35/00 E05B65/02 E05B65/44 E05B9/08 G06F11/14 G06F11/20 G06F17/30 G07B3/04 G07B5/00 G07F11/22 G07F17/42 (Advanced/Invention); E05B63/00 G06F11/34 (Advanced/Non-invention); A47B96/00 B65H1/06 B65H1/26 B65H3/22 E05B17/00 E05B35/00 E05B65/02 E05B65/44 E05B9/00 G06F11/14 G06F11/20 G06F17/30 G07B3/00 G07B5/00 G07F11/16 G07F17/00 (Core/Invention); E05B63/00 G06F11/34 (Core/Non-invention)

International (IPC 1-7): A47B96/00 B65G59/00 B65H1/00 B65H1/06 B65H1/26 B65H3/00 B65H3/22 E05B3/36 E05B33/00 E05B65/44 G06F17/30 G06K5/00 G07B1/0 G07B3/04 G07B5/0 G07B5/0 G07F11/00 G07F11/22 G07F17/42

CPC: B65H1/06 B65H1/26 B65H1/28 B65H3/22 B65H2301/42322 G07F11/22 G07F17/42 G06F11/1466 G06F11/2069 B65H29/62 B65H3/24 B65H2701/1914 B65H2701/1936 G06F11/1451 G06F11/3476 G06F11/2071 Y10S707/915 Y10S707/959 Y10S707/966 Y10S707/9953 Y10S707/9952 G06F11/1474 G06F17/30575 G06F11/2066 G06F11/1458 G06F11/2074 G06F11/2082 G06F11/1662 G06F2201/80 G06F11/2094 G06F11/2097 Y10T70/7638 Y10T70/7644 Y10T70/765 Y10T70/7706 Y10T70/7712 G07B3/04 B65H2404/63 B65H2404/692 E05B9/086 E05B17/04 E05B35/008 E05B63/0034 E05B65/025

European: B65H1/06 B65H1/26 B65H1/28 B65H29/62 B65H3/22 B65H3/24 E05B17/04 E05B35/00J E05B65/02L E05B9/08C2 G06F11/14A10D2 G06F11/14A10P G06F11/14A10P6 G06F11/14A14 G06F11/20S2L G06F11/20S2P G06F11/20S2P2 G06F11/20S2S G06F11/20U G06F17/30S7 G07B3/04 G07F11/22 G07F17/42 L65H301/42322 L65H342/322 L65H404/63 L65H404/692 L65H701/1914 L65H701/1936 P05B63/00F S06F11/16D2 S06F11/20S2L S06F11/20S2M S06F11/20S6 S06F11/20U S06F11/34T4

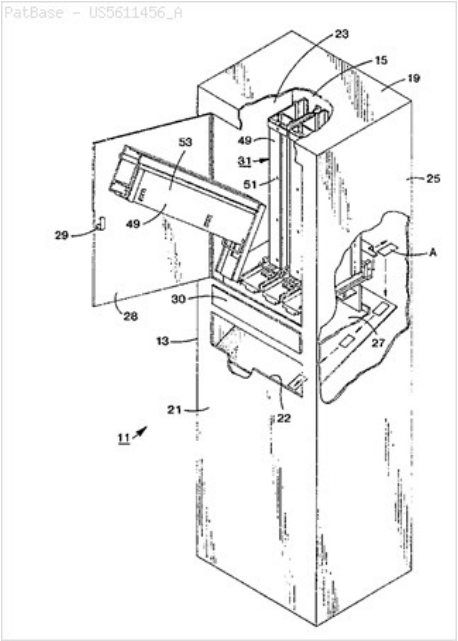
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Family:

Publication number	Publication date	Application number	Application date
AR000782 A1	19970806	AR19960101120	19960123
AT191423 E	20000415	AT19960903404T	19960105
AU199647505 A1	19960814	AU19960047505	19960105
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CA2159272 AA	19960725	CA19952159272	19950927
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CA2166238 AA	19960725	CA19952166238	19951228
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CA2167902 AA	19960725	CA19962167902	19960123
CA2330399 AA	20010828	CA20012330399	20010109
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EP0724223 A1	19960731	EP19960300437	19960123
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EP0805772 A1	19971112	EP19960903404	19960105
EP0805772 A4	19980422	EP19960903404	19960105
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US5740433 A	19980414	US19960704111	19960828
US5745753 A	19980428	US19950377881	19950124
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US5775145 A	19980707	US19960596967	19960205
US5794252 A	19980811	US19960767452	19961216
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US5829631 A	19981103	US19950558677	19951116
US5835915 A	19981110	US19960761725	19961206
US5857588 A	19990112	US19960688850	19960731
US6056150 A	20000502	US19970839061	19970423
US6257154 BA	20010710	US20000513933	20000228
WO9622933 A1	19960801	WO1996US00288	19960105

Priority:

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US19950377881	19950124	CA19952159272	19950927	CA19952159272	19950927
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Probable Assignee: ALGONQUIN IND INC

Assignee(s): (std): COMPAQ COMPUTER CORP ; TANDEM COMPUTER INC ; KASPER KAZMIER J ; TANDEM COMPUTER ; ALGONQUIN IND INC ; TANDEM COMPUTERS INC

Assignee(s): ALGONQUIN IND ; CARR RICHARD W ; COMPAQ COMPUTER A DELAWARE CORP ; HEWLETT PACKARD DEVELOPMENT CO ; COMPAQ INFORMATION TECHNOLOGIES GROUP LP ; COMPAQ INFORMATION TECHNOLOGIES GROUP LP A TEXAS P ; HEWLETT PACKARD DEVELOPMENT CO LP ; COMPAQ COMPUTER CORP HOUSTON ; COMPAQ INFORMATION TECHNOLOGIES GROUP LP A TEXAS PARTNERSHIP LTD ; MOSHER MALCOLM JR ; GARRARD BRIAN

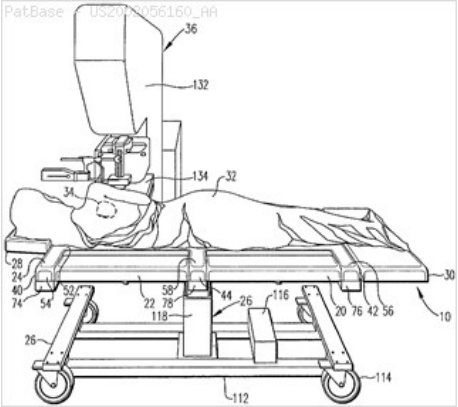
Inventor(s): (std): BAILEY BRUCE W ; BOWRING GORDON J ; CARR RICHARD W ; GARRARD BRIAN ; KASPER J ; KASPER KAZMIER J ; KAZMIER J KASPER ; MOSHER JR ; MOSHER JR MALCOLM ; MOSHER MALCOLM JR

Designated states: AL AM AT AU AZ BB BE BF BG BJ BR BY CA CF CG CH CI CM CN CZ DE DK EE ES FI FR GA GB GE GN GR HU IE IS IT JP KE KG KP KR KZ LI LK LR LS LT LU LV MC MD MG MK ML MN MR MW MX NE NL NO NZ PL PT RO RU SD SE SG SI SK SN SZ TJ TM TR TT UA UG US UZ VN

Title: Patient support apparatus and method for performing decubitus breast biopsy

Abstract: Source: US2002056160A A method and apparatus for obtaining mammographic images of a human patient's breast and subsequently obtaining tissue samples for biopsy includes a deck having one or more of access sites, with the deck elevated above a floor or other supporting surface and capable of supporting the patient thereon. The deck includes a frame and may include one or more filler sections occupying respective access sites when closed. The filler sections are preferably positioned to provide one or more access sites on each side of the deck when opened, the access sites being sized to accommodate a technician or mammography device therein. The deck may include a central, longitudinally extending spine with cross-members extending perpendicular thereto. The filler sections can be removably or pivotally mounted on hinges or pivot pins to selectively shift out of the openings, such as by dropping or raising to a vertical orientation, to accommodate a mammography device or examiner. Removable head and foot supports may be interchangeably mounted at either end of the deck, allowing either end to receive the patient's head. The head support is specially shaped to allow oblique and cranial-caudal imaging with the patient in the decubitus position. The method includes placing the patient in a left or right lateral decubitus position to present her breast in facing relationship to a mammography device positioned in one of the access sites for obtaining a mammographic image, and if necessary, inserting a probe such as a needle or wire for needle localization or a core-cutting rotatable blade to obtain a tissue sample for biopsy.

Classifications:
International (IPC 8-9): A61B6/00 A61B6/04 A61B6/12 A61B8/08 A61G13/00 A61G13/12 (Advanced/Invention); A61B6/00 A61B6/04 A61B6/12 A61G13/00 (Core/Invention)
International (IPC 1-7): A47B13/00 A61B6/00 A61B6/04 A61B6/12 A61B8/08 A61G13/00
CPC: A61B6/0414 A61B6/502
European: A61B6/04A2 A61B6/04D2 A61B6/50D
US: 378/209 5/600 5/600P 5/601 5/601P 5/611 5/613 5/81.1HS 5/811HS



Family:

Publication number	Publication date	Application number	Application date
AT353593 E	20070315	AT20000992619T	20001204
AU2001245159 AA	20020121	AU20010245159	20001204
DE60033444 D1	20070329	DE20006033444	20001204
DE60033444 T2	20071031	DE20006033444T	20001204
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US6367104 BA	20020409	US20000712475	20001114
US6557196 BB	20030506	US20020038481	20020102
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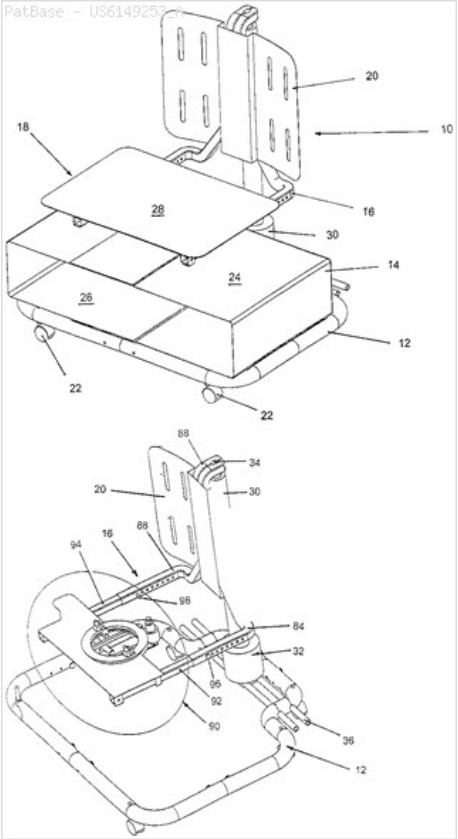
Priority:
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Probable Assignee: MEDICAL POSITIONING INC
Assignee(s): (std): MEDICAL POSITIONING INC
Assignee(s): O ROURKE KERRY ; PRIVATEBANK AND TRUST CO ; RESPIRONICS NOVAMETRIX INC ; TEXAS CAPITAL BANK NATIONAL ASSOCIATION ; AMERICAN ECHO INC ; BAKER GARY H ; FALBO MICHAEL G ; FALBO SR MICHAEL G ; M AND I MARSHALL AND ILSLEY BANK
Inventor(s): (std): BAKER GARY H ; FALBO G ; FALBO MICHAEL G ; FALBO MICHAEL G SR ; FALBO SR MICHAEL G ; O ROURKE KERRY
Inventor(s): GARY H BAKER ; MICHAEL G FALBO
Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CR CU CY CZ DE DK DM DZ EE ES FI FR GA GB GD GE GH GM GN GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Title: VIDEO DISPLAY POSITIONING SYSTEM

Abstract: Source: US6149253A A video display positioning and support system that permits the orientation of a video display towards the user with variations in **vertical** height, **horizontal** rotation, and angular tilt. The system includes actuators for each of the movements involved that are capable of control by way of a remote operating system. The system provides a platform upon which the video display may be placed. The platform may be tilted at an angle from the **horizontal** as controlled by an actuator positioned near the back of the platform. The platform may be rotated in a **horizontal** plane so as to direct the video display from side to side, by an actuator that turns the platform on a circular bearing track. The display platform is positioned on a support **frame** that is attached to a **vertical** lift actuator that raises and lowers the entire display. The lift actuator is attached to and supported by a base **frame** that holds a storage cabinet and has a number of wheels for easy movement of the complete system. The base **frame**, including the cabinet, have features that permit variations in the overall width of the **frame** so as to accommodate display devices of varying size. Finally, there are a number of safety features that prevent movement of the display device outside a specific range and distance or angle as well as devices that prevent movement when objects are inappropriately positioned nearby.

Classifications:
International (IPC 8-9): A47B11/00 A47B81/06 F16M11/10 F16M11/12 F16M11/24 F16M11/42 (Advanced/Invention); A47B11/00 A47B81/00 F16M11/00 F16M11/02 F16M11/20 (Core/Invention)
International (IPC 1-7): A47B5/00
CPC: Y10S248/919 A47B11/00 A47B81/061 F16M11/08 F16M11/10 F16M11/12 F16M11/18 F16M11/24 F16M11/28 F16M11/42
European: A47B11/00 A47B81/06 A47B81/06A F16M11/08 F16M11/10 F16M11/12 F16M11/18 F16M11/24 F16M11/28 F16M11/42
US: 108/10 108/8 248/371 248/919 312/7.2



Family:

Publication number	Publication date	Application number	Application date
AU199937639 A1	19991116	AU19990037639	19990427
US6149253 A	20001121	US19980067141	19980427
WO9955196 A2	19991104	WO1999US09074	19990427
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Priority:
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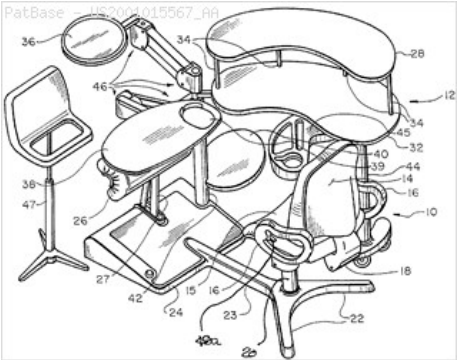
Probable Assignee: RAGHURAM REDDY TALASANI
Assignee(s): (std): RAGHURAM REDDY TALASANI ; TALASANI RAGHURAM REDDY
Inventor(s): (std): TALASANI RAGHURAM REDDY
Inventor(s): RAGHURAM REDDY TALASANI
Designated states: AE AL AM AT AU AZ BA BB BE BF BG BJ BR BY CA CF CG CH CI CM CN CU CY CZ DE DK EE ES FI FR GA GB GD GE GH GM GN GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV MC MD MG MK ML MN MR MW MX NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TR TT UA UG UZ VN YU ZA ZW

Title: SYNERGISTIC BODY POSITIONING AND DYNAMIC SUPPORT SYSTEM

Abstract: Source: US2001015567A An operator adjustable workstation, ranging from a seated work level to a standing work level with an infinite number of health posture arrangements and work surface levels in between. Two trigger controlled height and angle adjustment body support actuators and a foot controlled lower leg and lower leg support pivot actuator, provide the operator with independent control to quickly lock into place and/or release each health posture and work surface at any level within the adjustment range. The workstation includes a base structure, a body support area, a work surface area, and lift arm. The work surface area incorporates two substantially planar work surfaces. The body support area incorporates seat, back, lower leg and lower leg support components. The body support and work areas incorporate two separate lift arms. The lift arms have first ends and second ends. The first ends are pivotally secured to the base structure while the second ends are pivotally secured to their respective body support and work area components. These first ends and second ends pivot through a range of motion to raise and lower the work and body support areas from a seated to a standing work level.

Classifications:

International (IPC 8-9): A47B17/02 A47B21/00 A47B21/02 A47B39/00 A47B83/02 A47B9/00 A47B9/02 A47C7/50 A47C9/02 (Advanced/Invention); A47B17/00 A47B21/00 A47B39/00 A47B9/00 (Core/Invention)
International (IPC 1-7): A47B17/02 A47B21/02 A47B39/00 A47B9/02 A47C20/00 A47C7/50
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European: A47B21/00 A47B83/02 A47B9/00 A47C9/00B2 A47C9/02B A47C9/02D K47B200/00C20A K47B200/00D2 K47B200/00F11 K47B83/02C
US: 248/280.11 248/286.11 297/135 297/172 297/172P 297/339 297/344.19 297/423.12



Family:

Publication number	Publication date	Application number	Application date
AU200035020 A5	20000914	AU20000035020D	20000225
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Priority:
US19990257900 19990225 WO2000US04768 20000225 US20000513374 20000225
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Probable Assignee: SOURCE MACHINE INC

Assignee(s): (std): HEALTH POSTURES INC ; THOLKES ALAN L
Assignee(s): DANDURAND DUWAYNE ; HOCKENBERRY JACK ; SOURCE MACHINE INC
Inventor(s): (std): DANDURAND DUWAYNE ; HOCKENBERRY JACK ; THOLKES ALAN L
Inventor(s): ALAN L THOLKES ; JACK HOCKENBERRY ; DUWAYNE DANDURAND
Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EE ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TR TT TZ UA UG UZ VN YU ZA ZM ZW

Title: PACKAGING COMPONENT, METHOD OF USE, AND METHOD OF MANUFACTURE

Abstract: Source: US2012102884A A packaging component for use with an article includes a panel having a first shell with a first surface facing the exterior of the package and a first opposing, spaced apart inward-facing surface. The first shell defines a first cavity. The panel further includes a first core situated in the first cavity wherein the first core includes a plurality of in-situ expanded polymer particles.

Classifications:

International (IPC 8-9): A47B13/08 A47B77/02 B09B3/00 B29C33/40 B29C44/00 B29C44/08 B29C44/12 B29C44/18 B29C44/34 B29C49/00 B29C49/02 B29C49/04 B29C49/20 B29C49/28 B29C49/42 B29C51/10 B29C70/58 B29C70/66 B32B1/08 B32B15/08 B32B5/18 B32B5/20 B60N2/427 B60N2/56 B60N2/64 B60N2/70 B60R13/02 B60R19/02 B60R19/03 B60R19/18 B60R19/22 B62D25/20 B65B63/02 E01B3/44 E01B9/36 E01F13/00 E01F13/02 E01F9/06 E04B1/84 E04C1/40 E04G5/08 E04H6/42 F25D23/06 (Advanced/Invention)

CPC: B29C44/18 B29C2791/001 B29K2105/04 B32B5/20 B60R19/03 B29C44/04 B29C44/343 F25D23/063 E04C1/40 B62D25/20 B60R13/0237 A47B13/08 A47B77/022 E01F13/02 E04G5/08 E04B1/8409 B60N2/427 B60N2/64 B29C45/1615 B29C45/1704 A47B96/202 B60R5/04 B60R13/013 E01F15/083 E01F15/086 E01F15/141 E01F15/143 E04G1/153 B29C44/146 B29C44/3426 F16L59/00 E01F9/06 E01B9/36 B29C44/086 B29C67/222 B60R19/18 B60R2019/1873 B32B27/065 B32B27/32 B32B2266/025 B32B2509/10 B32B2605/00 E01F9/087 B32B2307/102 B32B2419/00 B29C47/0023 B29C2049/4667 B29C2049/503 B29C2049/5837 B29C2793/0018 B29C49/46 E01B3/44 B29C49/0031 B29L2031/3044 B29L2031/06 B29C49/04 B29C49/78 B29C2049/6072 B29K2105/048 B29C70/66 B60R19/023 B29C44/445 B29K2023/06 B29K2023/12 B29K2025/06 B29C49/00 B60R19/22 Y10T428/1372 Y10T428/1376 B60N2/42709 B60N2/7017 G10K11/168 B29C49/28 B32B2250/02 B32B2038/0084 B32B1/08 B29C49/4273 B29K2101/00 B29K2501/00 B32B5/18 E01F8/0017 Y10T428/249984 Y10T428/249953 B60N2/5621 B29K2101/12 B29L2031/3017 B29L2031/771 B32B3/04 B32B27/08 B32B2270/00

European: B29C44/18 B29C49/42G B60R19/03 E01B3/44 L29C49/04 L29C791/00B L29K105/04 L60R19/18E2

US: 108/161 181/290 182/222 220/592.1 238/54 238/84 238/84P 256/13.1 264/155 264/255 264/45.2 264/45.4 264/45.5 264/46.4 264/46.6 264/500 264/500S 264/523 264/523S 293/109 293/110 293/120 296/191 296/37.14 297/180.1 297/216.1 297/216.13 297/452.18 404/7 425/4R 425/503 428/304.4 428/317.5 428/35.8 428/35.800S 428/36.4 428/36.5 428/36.500S 52/582.1 53/436 53/436P 53/523 53/523S

Family:

Publication number	Publication date	Application number	Application date
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US2012104110 AA	20120503	US20100913132	20101027
US2013115399 AA	20130509	US20120463738	20120503
US2013255176 AA	20131003	US20120463705	20120503
US2013256317 AA	20131003	US20120463715	20120503
US2013257069 AA	20131003	US20120463700	20120503
US2013257119 AA	20131003	US20120463682	20120503
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US2015001864 AA	20150101	US20140491285	20140919
US2015064379 AA	20150305	US20130389021	20130328
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US9073462 BB	20150707	US20120463682	20120503
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WO12058447 A3	20120712	WO2011US58119	20111027
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WO14145670 A1	20140918	WO2014US30475	20140317

Priority:

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US20120463715	20120503	US20120463700	20120503	WO2013US34295	20130328
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US20130389019	20130328				

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Assignee(s): (std): ROBERTS JR ; ROBERTS JR RICHARD ; ROBERTS JR RICHARD W ; ROBERTS RICHARD ; ROBERTS RICHARD W ; ROBERTS RICHARD W JR

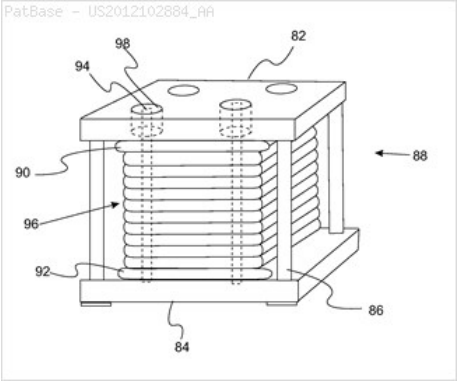
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Inventor(s): (std): ROBERTS JR ; ROBERTS JR RICHARD W ; ROBERTS RICHARD W ; ROBERTS RICHARD W JR

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Agent(s): MILLER JAMES LIONEL WOOLVERTON; BROOKS KUSHMAN PC; TEMPLETON G DANIEL ET AL; NEMAZI JOHN E ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

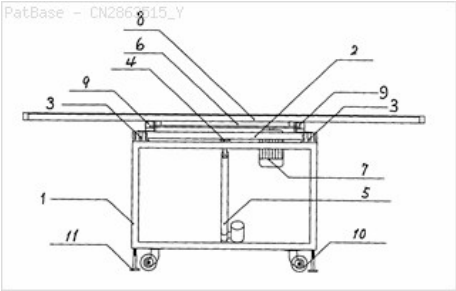


Title: Multi-function painting **table**

Abstract: Source: CN2863515Y A multiple function drawing platform has a supporting **frame** as a main structure. The foursquare of the **frame** can be equipped with movable wheels and adjustable supporting legs and the top of the **frame** has a **hinge** to connect a crane in the middle of it. The **frame** is equipped with a bolt connecting to one side of a electric push **rod** the other side of which is fixed to the **frame** so the extension of the electric push **rod** can make the crane elevate to perpendicular to the ground or descend to parallel to the ground according to the **hinge** on one side as a supporting point. A steel rotating disc and a **motor** are fixed on the top of the crane and the disc is driven by the **motor** via actuating mechanism. A rectangle platform is fixed on the top of the disc to produce **vertical** or **horizontal** painting by changing the direction of the platform which can be basically made of thistle wood with a thin iron plate to facilitate pressing the painting paper on the platform, further the iron plate can be covered with a felt coat to make Chinese drawing.

Classifications:

International (IPC 8-9): A47B27/00 A47B97/04 B44D3/18 (Advanced/Invention);
A47B27/00 A47B97/00 B44D3/18 (Core/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN2863515 Y	20070131	CN200620068929U	20060126

Priority:

CN200620068929U 20060126

Probable Assignee: ZHANG YUHUI

Assignee(s): (std): ZHANG YUHUI

Inventor(s): (std): ZHANG YUHUI

Inventor(s): YUHUI ZHANG