

Search history

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Search TAC=(SOPORTE NO INVASIVO PARA USO COMERCIAL CON ELEMENTOS DE DISPENSADO, DE EXHIBICIÓN Y/O ARMADO PARA ORGANIZACION
2: EXHIBICIÓN Y VENTA DE PRODUCTOS) (Results 0)

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Search hinge* (Results 1000000)

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Search 7 and 8 (Results 12)

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Search display equipment (Results 10123)

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Search merchandise (Results 64380)

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Search 10 and 11 (Results 161)

12:

Search hinge* or pivot* or swivel (Results 1000000)

13:

Search 12 and 13 (Results 35)

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Search rack and merchandise and panel (Results 1702)

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Search display (Results 1000000)

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Search 16 and 17 (Results 629)

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22410839 or 22614910 or 27439373 or 5319912 or 2932354) (Results 51)

Search [SP]: fig. 1 is a perspective view of a first embodiment of a self-standing display rack according to the present invention. fig. 2 is an exploded perspective view of the first embodiment of fig. 1. fig. 3 is an enlarged and exploded perspective view of one merchandise basket separated from its stand segment of the first embodiment of fig. 1. fig. 4 is an enlarged and exploded perspective view of a second embodiment of one display segment which can be attached to a wall. fig. 5 is an enlarged perspective view of a third embodiment of one display segment suitable for hanging from a shelf or a furniture piece. fig. 6 is an exploded perspective view of the third embodiment of fig. 5. fig. 7 is an enlarged perspective view of a fourth embodiment of a hooked fastener which can be utilized to hang a display rack from a vertical board. fig. 8 is an enlarged breakdown view of a fifth embodiment of a threaded fastener and a post segment with square portions. similar reference characters denote corresponding features consistently throughout the attached drawings. detailed (Results 65)

Search [SP]: fig. 1 is a side elevation view of a first embodiment of a display support system embodying, and constructed in accordance with, the principles of the present invention fig. 2 is a perspective view of a second embodiment of a display support system embodying, and

constructed in accordance with, the principles of the present invention fig. 3 is a side elevation view of the example display support system depicted in fig. 2 fig. 4 is a top plan view of a front portion of the display support system depicted in fig. 2 fig. 5 is a front elevation view of the front portion of the display support system depicted in fig. 4 fig. 6 is a top plan view of a rear portion of the display support system depicted in fig. 4 and fig. 7 is a front elevation view of the rear portion of the display support system as depicted in fig. 6. fig. 8 is a perspective view depicting another example display support system of the present invention fig. 9 is a side elevation view of the display system of fig. 8 fig. 10 is a perspective view depicting another example display support system of the present invention fig. 11 is a side elevation view of the display system of fig. 10 fig. 12 is a perspective view depicting another example display support system of the present invention fig. 13 is a side elevation view of the display system of fig. 12 fig. 14 is a perspective view depicting another example display support system of the present invention fig. 15 is a front elevation view depicting another example display support system of the present invention and fig. 16 is a perspective view of yet another example display support system of the present invention. (Results 78)

Search vertical and tray and display and product* (Results 17136)
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Search 11 and 23 (Results 959)
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Search 13 and 24 (Results 484)
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Search IC=(A47B or A47F) (Results 443133)
26:

Search 25 and 26 (Results 206)
27:

Search support (Results 1000000)
28:

Search 27 and 28 (Results 185)
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Search panel (Results 1000000)
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Search announcement or ad# (Results 1000000)
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Search 13 and 35 (Results 29)
36:

1) Family number: 20322458 (US1984827A)

© PatBase

Title: COVERED RACK FOR DOORS

Abstract: Source: US1984827A [EN] 1. A rack for supporting shoes, liats and neckties, said rack comprising an elongated, rectangular frame adapted to be mounted upon the surface of a closet door to cover the major portion of the surface area thereof, the upper end portion of the frame having vertically spaced supporting members normally collapsible within the boundaries of the frame, hat supporting pins detachably mounted on said members, the lower supporting member having means for supporting neckties in connection therewith, the other or lower end portion of the frame having vertically spaced shoe supporting members normally contained within the boundaries of the frame, said supporting members being extensible into angular positions with respect to the frame at the outer or exposed surface thereof, means within the boundaries of the frame engaging the supporting members to support the same in the desired angular position with respect to said frame, and said frame serving to space the upper and lower supporting members in a fixed and widely spaced relationship with respect to each other.

Classifications:

International (IPC 8-9): A47B61/00 A47B96/16 (Advanced/Invention);
A47B61/00 A47B96/00 (Core/Invention)

CPC: A47B61/00 A47B96/16

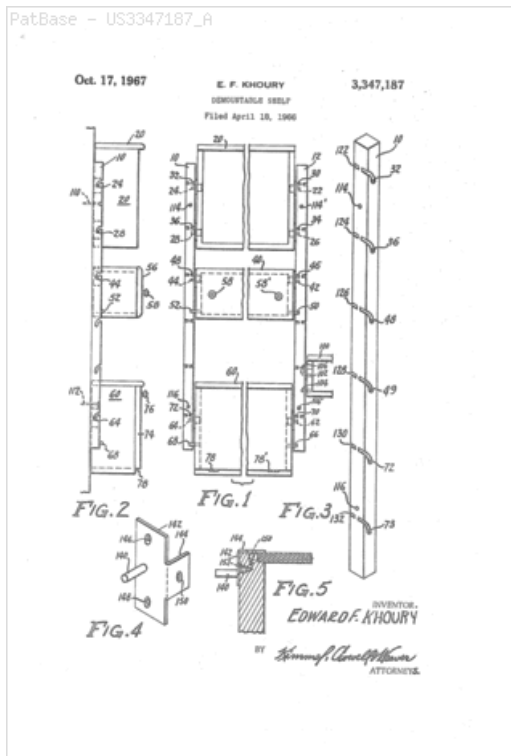
European: A47B61/00 A47B96/16

US: 12/146BP 211/1 211/180 211/32 211/35 211/87.01 312/327
312/4

Publication number	Publication date	Application number	Application date
US1984827 A	19341218	US19340749031	19341019

Inventor(s): DERMAN HARRY

US: 108/108 108/147.11 108/152 211/134 312/198 312/245

**Family:**

Publication number	Publication date	Application number	Application date
US3347187 A	19671017	US19660543169	19660418

Priority:

US19660543169 19660418

Probable Assignee:

KHOURY BROS INC

Assignee(s): (std):

KHOURY BROS INC

Assignee(s):

KHOURY BROS

Inventor(s): (std):

KHOURY EDWARD F

3) Family number: 19306314 (US4518278A)

© PatBase

Title: CONNECTING DEVICE FOR DETACHABLY MAINTAINING FLAT STRUCTURES PERPENDICULAR TO EACH OTHER

Abstract: Source: US4518278A [EN] A connecting device for detachable connection of two perpendicularly positioned panels, such as furniture panels, by means of a grooved fastener bolt fastened in the first panel and a tightening bolt rotatably mounted in a blind bore of the second panel. The tightening bolt is mounted in a first blind bore in the second panel and the fastener bolt is adapted to be inserted into a second blind bore in the second panel perpendicular to the first bore. The tightening bolt is in operative engagement with the head of the fastener bolt in such a manner that as the tightening bolt is rotated the fastener bolt is pulled into the second blind bore firmly joining the two panels.

Classifications:**International (IPC 8-9):** A47B96/00 F16B12/18

F16B12/20 (Advanced/Invention);

F16B12/00 (Core/Invention)

International (IPC 1-7): A47B96/00 B25G3/00 F16B12/02 F16B12/12

F16B12/20 F16B12/46 F16B7/08 F16S

CPC: Y10S403/12 Y10T403/46 Y10T403/4642 F16B12/2036

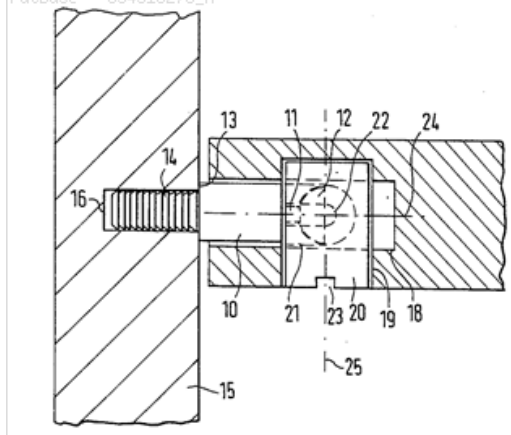
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European: F16B12/20B F16B12/20B2B R16B12/10B R16B12/20B

R16B12/20B1 R16B12/20B2B

US: 403/230 403/245 403/407 403/DIG.12

PatBase - US4518278_A

**Family:**

Publication number	Publication date	Application number	Application date
AT13712 E	19850615	AT19830100188T	19830112
AU198310288 A1	19830818	AU19830010288	19830111
AU556126 B2	19861023	AU19830010288	19830111
CA1189120 A1	19850618	CA19830421377	19830211
DE3204737 C1	19830414	DE19823204737	19820211
EP0086937 A1	19830831	EP19830100188	19830112

EP0086937 B1	19850605	EP19830100188	19830112
ES268922 U	19830616	ES19820268922U	19821202
JP1556815 C3	19900423	JP19830005953	19830119
JP58137606 A2	19830816	JP19830005953	19830119
JP63003162 B4	19880122	JP19830005953	19830119
PT76056 A	19830101	PT19820076056	19821230
PT76056 B	19851203	PT19820076056	19821230
US4518278 A	19850521	US19830456608	19830110

Priority:

CA19830421377 19830211 DE19823204737 19820211 EP19830100188 19830112

Probable Assignee: HAEFELE KG

Assignee(s): (std): HAEFELE KG ; HAFELE KG ; WESTERN TRADING CO LTD

Assignee(s): UESUTAAN TOREDEINGU KK ; KOCH GERHARD ; HAEFELE KG 7270 NAGOLD DE ; HAFELE A PARTNERSHIP OF GERMANY KG LTD ; HAEFELE 7270 NAGOLD DE KG

Inventor(s): (std): GERHARD KOCH ; GERUCHARUTO KOTSUHO ; KOCH GERHARD

Inventor(s): KOCH GERHARD 7270 NAGOLD DE

Agent(s): GRIFFITH HACK; MACRAE AND CO

Designated states: AT BE FR GB IT NL SE

4) Family number: 3805467 (US4378070A)

© PatBase

Title: Article supporting rack

Abstract: Source: US4378070A [EN] An article supporting rack particularly adapted for being attached to a door, e.g., the inner side of a closet door. The device includes a plurality of dowel rods which are supported at either end thereof by being received in selected ones of numerous holes provided in frame members which are attached to the door. The dowel rods may thusly be installed in various arrangements selectively compatible with various articles intended to be supported by the device in an optimum array for easy and ready access thereof. The dowel rods may be arranged to constrain tall or top-heavy articles as well as slender or bulky articles.

Classifications:

International (IPC 8-9): A47B57/30 A47B61/00 E06B7/34 (Advanced/Invention);

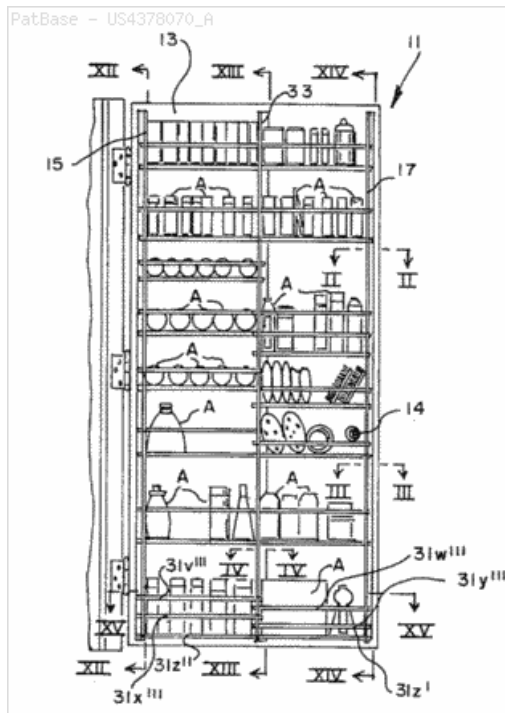
A47B57/00 A47B61/00 E06B7/00 (Core/Invention)

International (IPC 1-7): A47F5/00

CPC: A47B57/30 A47B61/00 E06B7/34

European: A47B57/30 A47B61/00 E06B7/34

US: 211/119.004 211/134 211/135 211/86



Family:

Publication number	Publication date	Application number	Application date
US4378070 A	19830329	US19800193841	19801003

Priority:

US19800193841 19801003

Probable Assignee:

MATHEIS JAMES M

Assignee(s): (std):

MATHEIS JAMES M

Inventor(s): (std):

MATHEIS JAMES M

5) Family number: 4760206 (US4518089A)

© PatBase

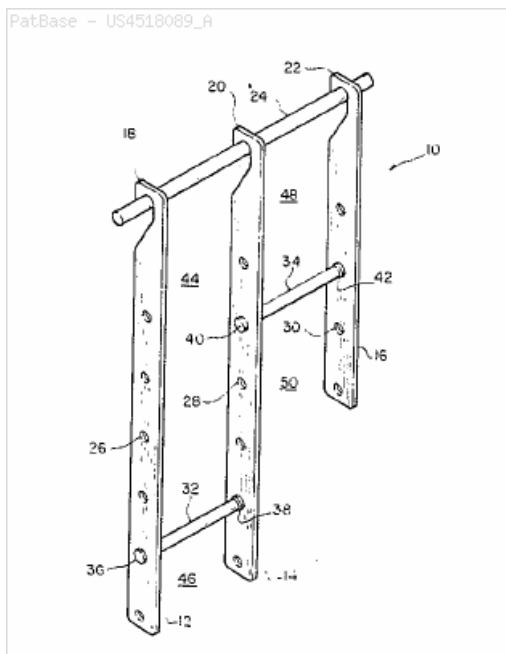
Title: AUXILIARY CLOSET SYSTEM

Abstract: Source: US4518089A [EN] An auxiliary closet assembly having at least one pair of hanger bar members suspended from a main closet hanger rod and supporting at least one auxiliary hanger rod therebetween in downwardly spaced vertical relationship to the main closet hanger rod.

Classifications:

International (IPC 8-9): A47B61/00 A47G25/14 (Advanced/Invention);

A47B61/00 A47G25/00 (Core/Invention)
International (IPC 1-7): A47F5/00
CPC: A47B61/003 A47G25/1442 Y10T403/3966 Y10T403/3981
European: A47B61/00B A47G25/14B
US: 211/118 211/123 403/197 403/199



Family:

Publication number	Publication date	Application number	Application date
US4518089 A	19850521	US19830521102	19830808

Priority:

US19810318046 19811104 US19830521102 19830808

Probable Assignee:

CAMPBELL FRANK P

Assignee(s): (std):

CAMPBELL FRANK P

Inventor(s): (std):

CAMPBELL FRANK P

6) Family number: 2444069 (US4567834A)

© PatBase

Title: Tilted shelf assembly

Abstract: Source: US4567834A [EN] A tilted shelf assembly is disclosed in which a shelf is in the form of a member of sheet material having bends including a 90 degree bend defining a junction between rearward and forward wall portions. The rearward wall portion is inserted between fingers of two brackets which have shaft portions engaged in openings in the side walls of a display fixture. A 180 degree bend is provided at the upper edge of the forward wall portion of the shelf, lockingly engaged between fingers of a forward pair of brackets.

Classifications:

International (IPC 8-9): A47B57/04 A47B96/02 (Advanced/Invention);

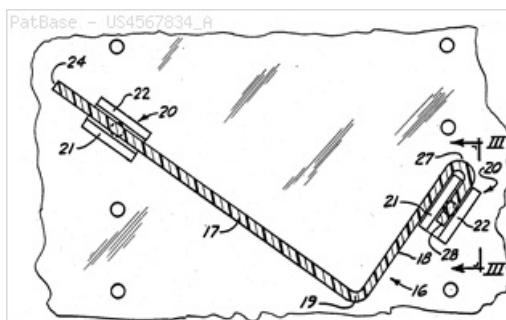
A47B57/00 (Core/Invention)

International (IPC 1-7): A47B96/02 A47F5/12

CPC: A47B57/04

European: A47B57/04

US: 108/1 108/107 108/109 108/144



Family:

Publication number	Publication date	Application number	Application date
CA1205048 A1	19860527	CA19830441665	19831122
US4567834 A	19860204	US19830496841	19830523

Priority:

CA19830441665 19831122 US19830496841 19830523

Probable Assignee: HALLMARK CARDS INC 2501 MCGEE TRAFFIC WAY KANSAS C

Assignee(s): (std): HALLMARK CARDS

Assignee(s): HALLMARK CARDS INC ; HALLMARK CARDS INC 2501 MCGEE TRAFFIC WAY KANSAS C ; PYKA LARRY V

Inventor(s): (std): PYKA LARRY V

Agent(s): SMART AND BIGGAR

7) Family number: 12963689 (US5413297A)

© PatBase

Title: DOOR HOOK

Abstract: Source: US5413297A [EN] An improved door nook or bracket which is thin enough to fit between the top of the door and the jamb, and strong enough to hold significant weight when the door is opened. The door hook is comprised of a U-shaped bracket, a compressible pad and a hook. The bracket comprises a top having a bottom surface, a front side having a hook and a back side. The front side is attached to one edge of the top at an acute angle relative to the bottom surface of the top. The compressible pad is attached to the bottom surface of the top. The compressible pad preferably has a releasable adhesive. Flexible molded-in minor protrusions may be used as the compressible pad.

Classifications:

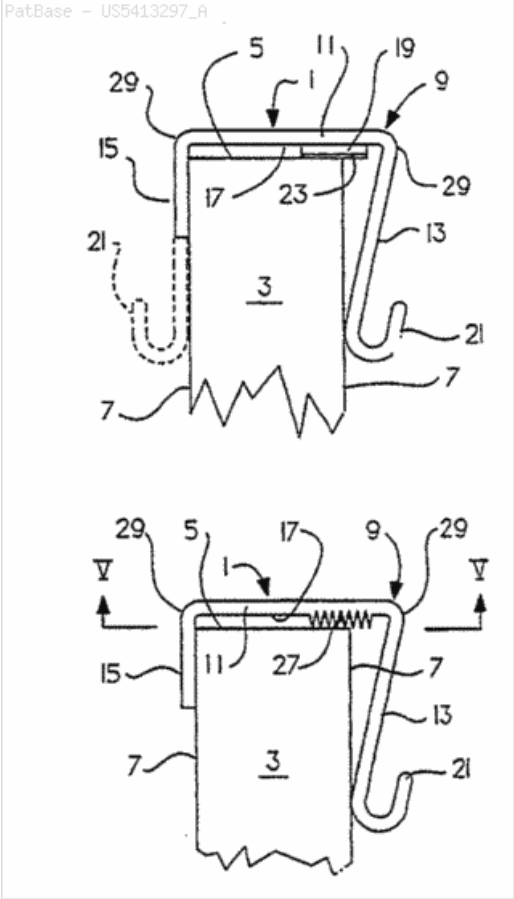
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International (IPC 1-7): A47B96/06

CPC: Y10S248/914 A47G25/0614

European: A47G25/08

US: 248/215 248/304 248/914



Family:

Publication number	Publication date	Application number	Application date
US5413297 A	19950509	US19940182738	19940114
US5535971 A	19960716	US19950429231	19950421
US5607131 A	19970304	US19950493647	19950622

Priority:

US19940182738 19940114 US19950429231 19950421 US19950493647 19950622

Probable Assignee:

ADAMS MFG CORP

Assignee(s): (std):

ADAMS MFG CORP

Inventor(s): (std):

ADAMS WILLIAM E

8) Family number: 9445505 (US5653178A)

© PatBase

Title: Railing supported folding table

Abstract: Source: US5653178A [EN] A folding table adapted to be hooked to the handrail of a vertical railing is disclosed herein. The table includes a pair of upright supports comprising adjustable hooks to allow for different widths of handrails. A table top is pivotally mounted, between the upright supports, to a bottom portion of the upright supports. The folding table also includes a vertical adjustment device to allow the levelling of the table regardless of the construction of the railing. A safety screen extending from the table top to the top of the upright supports, prevents objects from directly falling off the table.

Classifications:

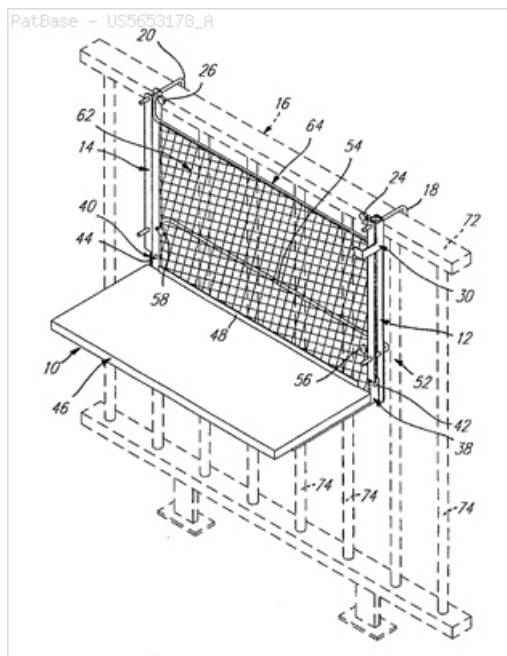
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International (IPC 1-7): A47B5/00 A47B9/00

CPC: A47B5/04 A47B96/067

European: A47B5/04 A47B96/06R

US: 108/135 108/47



Family:

Publication number	Publication date	Application number	Application date
CA2132079 AA	19960315	CA19942132079	19940914
CA2132079 C	19991228	CA19942132079	19940914
US5653178 A	19970805	US19950527196	19950912

Priority:

CA19942132079 19940914

Probable Assignee:

HUCZKA LOUIS

Assignee(s): (std):

HUCZKA LOUIS

Inventor(s): (std):

HUCZKA LOUIS

Agent(s):

NA

9) Family number: 9472015 (US5570642A)

© PatBase

Title: ADJUSTABLE IRONING BOARD ASSEMBLY

Abstract: Source: US5570642A [EN] An ironing board for mounting to a structure, such as a wall or door, and which is pivotally attached to a frame. The ironing board pivots between a vertical position when stored and a horizontal position when in use. The mounting frame is configured as an inverted, U-shaped structure with vertically oriented legs positioned on opposite sides of the ironing board. The ironing board can be vertically displaced while in its horizontal position, so as to permit the easy placement and removal of an ironing board cover. The frame is mounted to a door or wall through a bracket which has protruding members formed thereon designed to engage with corresponding slotted keyways in the mounting frame. Vertical adjustment of the frame is achieved by engaging appropriate slotted keyways with the protruding members. In one embodiment of the invention, the bracket has a hook portion formed thereon which extends over the top of a door for supporting the mounting frame therefrom. In an alternate embodiment of the invention the bracket is mounted to the inside of a cabinet, which has a cover hingedly mounted thereto for enclosing the mounting frame and ironing board. Guides are formed on the mounting frame to vertically orient the bracket and to prevent the lateral displacement of the mounting frame with respect to the bracket. Mounting members, such as tabs, are formed on the mounting frame for supporting a basket.

Classifications:

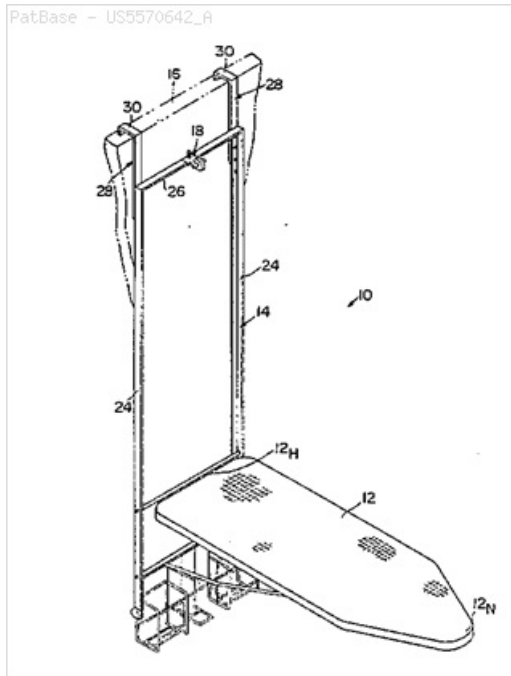
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D06F81/00 (Core/Invention)

International (IPC 1-7): A47B5/04 D06F81/06

CPC: Y10T292/696 D06F81/06

European: D06F81/06

US: 108/134 108/33 108/47 211/104 211/119.001 211/87 248/214
248/240.4 292/341.15

**Family:**

Publication number	Publication date	Application number	Application date
CA2166746 AA	19960707	CA19962166746	19960108
US5570642 A	19961105	US19950369599	19950106

Priority:

CA19962166746 19960108 US19950369599 19950106

Probable Assignee: LEHRMAN DAVID

Assignee(s): (std): LEHRMAN DAVID

Inventor(s): (std): LEHRMAN DAVID

Agent(s): BORDEN LADNER GERVAIS LLP

10) Family number: 9519392 (US5662399A)

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Title: Ready-to-assemble cabinet

Abstract: Source: US5662399A [EN] A ready-to-assemble cabinet including two upstanding side panels, at least two fixed shelves between the side panels, a folding back panel attached to the side panels, and hardware for holding the components together. The cabinet may optionally include additional fixed and adjustable shelves. The back panel is preattached to the side panels by the manufacturer to create a back panel/side panel sub-assembly. The back panel includes a number of vertically scored fold lines running from top to bottom, which delineate longitudinal sections of the back panel. The scored fold lines permit the sub-assembly to be folded accordion-style for packaging, whereby the back panel sections are sandwiched between the side panels. Serrated plastic dowel pins hold the shelves to the side panels to eliminate the need for tools and/or adhesives and permit assembly of the cabinet in only three to five minutes.

Classifications:

International (IPC 8-9): A47B43/00 A47B47/04 (Advanced/Invention);
A47B43/00 (Core/Invention)

International (IPC 1-7): A47B43/00 A47B43/02 A47B47/04

CPC: A47B43/00

European: A47B43/00

US: 108/107 211/195 312/258 312/259 411/339 411/455

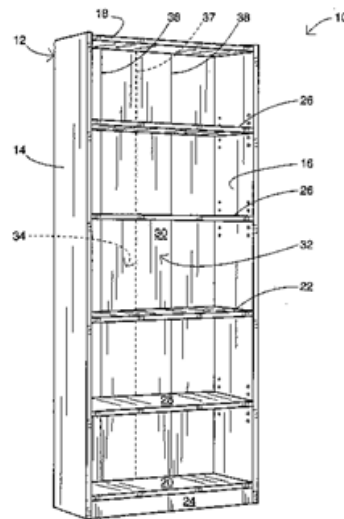


FIG. 1

Family:

Publication number	Publication date	Application number	Application date
CA2184456 AA	19970302	CA19962184456	19960829
CA2184456 C	20000620	CA19962184456	19960829
DE69605621 D1	20000120	DE19966005621	19960829
DE69605621 T2	20000531	DE19966005621T	19960829
DK0761128 T3	20000613	DK19960306281T	19960829
EP0761128 A1	19970312	EP19960306281	19960829
EP0761128 B1	19991215	EP19960306281	19960829
US5662399 A	19970902	US19950523020	19950901

Priority:

CA19962184456 19960829 US19950523020 19950901

Probable Assignee: SAUDER WOODWORKING CO**Assignee(s):** (std): DOXEY FURNITURE CORP**Assignee(s):** DOXEY FURNITURE CORP ABERDEEN ; HENKEL RICHARD E ; LINC ACQUISITION ONE LLC ; LINC ACQUISITION ONE LLC ; SAUDER WOODWORKING CO SA ; PROVIDENT BANK ; SAUDER WOODWORKING CO ; PHILLIPS JAMES T ; MATZKE WILLIAM A ; BANK OF AMERICA NA**Inventor(s):** (std): HENKEL RICHARD E ; MATZKE WILLIAM A ; PHILLIPS JAMES T**Agent(s):** FINLAYSON AND SINGLEHURST**Designated states:** DE DK GB IT SE**11) Family number: 13131702** (US5645178A)

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Title: Method and system for storing and hanging articles

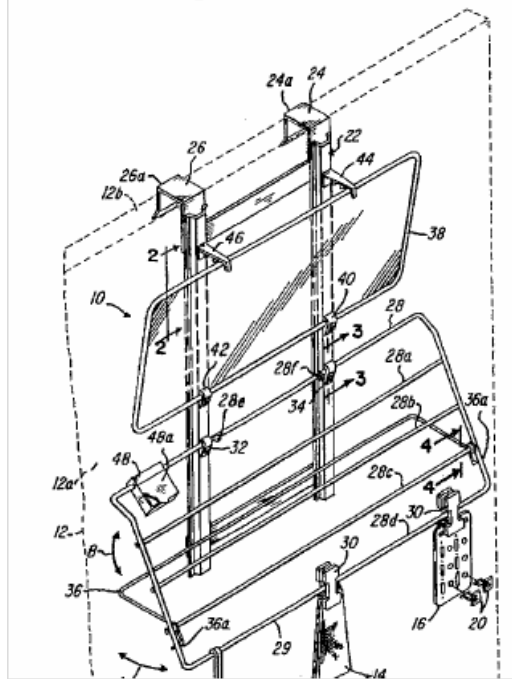
Abstract: Source: US5645178A [EN] This invention relates to a method and apparatus for storing and hanging various articles. The storage and hanging system comprises an article receiver which is adjustable secured to a support and which is adjustable to a plurality of different positions such that articles may be hung on one or more rails of the receiver. Subsequently, the article receiver may be collapsed to a closed position so that the stored articles consume a relatively small amount of space. The system is convenient in that it provides a combination of storage containers, and jewelry clips and other clips, along with a mirror which is particularly useful when the system is being used, for example, at a school, office or even during traveling. The system is conveniently designed to be hung on a door or other suitable surface, but it is contemplated that the support for the article receiver may be mounted directly to a surface.

Classifications:**International (IPC 8-9):** A47F5/08 A47G1/02 A47G25/74

A47G29/00 (Advanced/Invention);

A47F5/08 A47G1/00 A47G25/00 A47G29/00 (Core/Invention)

International (IPC 1-7): A47F5/08**CPC:** A47F5/08 A47G1/02 A47G25/746 A47G29/00**European:** A47F5/08 A47G1/02 A47G25/74D A47G29/00**US:** 211/87.01 211/89.01 248/490

**Family:**

Publication number	Publication date	Application number	Application date
US5645178 A	19970708	US19960602109	19960223

Priority:

US19960602109 19960223

Probable Assignee:

DIRECT BUSINESS TECHNOLOGIES INC

Assignee(s): (std):

GRAPH IT INC

Assignee(s):

DIRECT BUSINESS TECHNOLOGIES INC

Inventor(s): (std):

CONLEY JR RALPH F

12) Family number: 23216946 (US6257420B)

© PatBase

Title: ADJUSTABLE MULTIMEDIA STORAGE RACK

Abstract: Source: US6257420B [EN] A first support panel construction has first and second columns of openings, and a second support panel construction has third and fourth columns of openings. A first horizontal cross member is removably attached at opposite ends in corresponding openings in the first and third columns. A second horizontal cross member is removably attached at opposite ends in corresponding openings in the second and fourth columns. A first spacer member is removably attached via two rearward pegs in two openings in the first column. With an end of a third horizontal cross member attached to a forward peg of the first spacer member, the vertical plane of the third horizontal cross member is spaced between the vertical planes of the first and second columns. Similarly, a second spacer member is removably attached to the first support construction via two rearward pegs in two openings in the third column. With an opposite end of the third horizontal cross member attached to a forward peg of the second spacer member, the axis of the third horizontal cross member is spaced between the vertical planes of the third and fourth columns. The first, second and third horizontal cross members are thereby positioned in different horizontal planes and different vertical planes and thereby form an article support cradle.

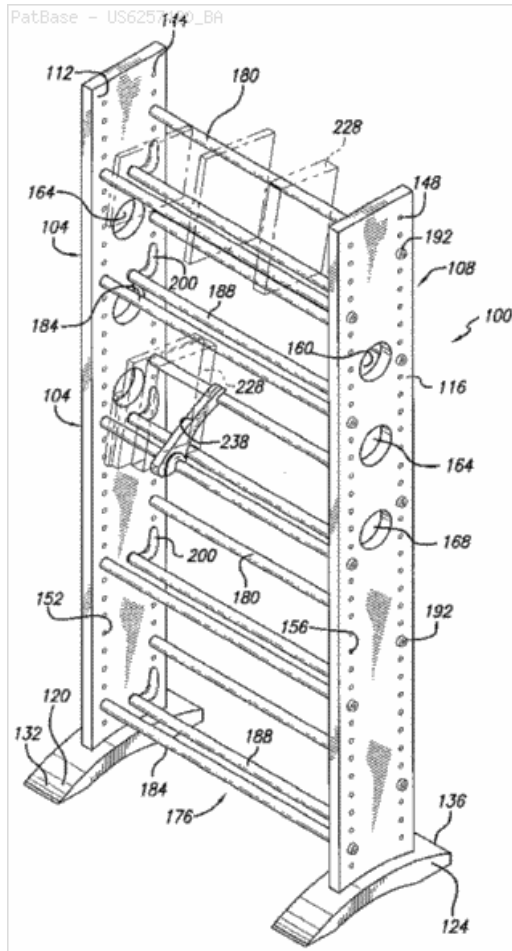
Classifications:**International (IPC 8-9):** G11B23/023

G11B33/04 (Advanced/Invention);

G11B23/023 G11B33/04 (Core/Invention)

International (IPC 1-7): A47G29/00 B23P11/00**CPC:** G11B23/0236 G11B33/0461 Y10T29/49963 Y10T29/49964**European:** G11B23/023C G11B33/04D3**US:** 211/189 211/40 211/41.12 211/90 29/525.11 29/525.12 D6/407

G9B/23.017 G9B/33.017



Family:

Publication number	Publication date	Application number	Application date
US6257420 BA	20010710	US19990302739	19990430
US6364129 BA	20020402	US20000704206	20001101

Priority:

US19990302739 19990430 US20000704206 20001101

Probable Assignee: SUNHING MILLENIUM LTD

Assignee(s): (std): DARDASHTI SHAHRIAR ; MOK LUISA SZE MAN

Assignee(s): SUNHING MILLENIUM LTD

Inventor(s): (std): DARDASHTI SHAHRIAR ; MOK LUISA SZE MAN

13) Family number: 28610146 (US2003085188A)

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Title: Hanging storage unit with shelves and hooks

Abstract: Source: US2003085188A [EN] A storage unit of the type that may be hung on a door includes parallel side frames constructed of separate pieces connected at joints. Shelves formed by wire mesh baskets extend between the side frames and include rigid wires that span the joints to structurally strengthen them. Special hanger brackets for the side frames span doors that have a standard thickness and can be severed and screwed to the top edge of a door that is thicker than standard. Special hooks can be hung on the rim wires of the baskets or on a larger hanger bar. Clips on the hooks allow them to be clipped to the sides or front wires of the baskets to hold them in place.

Classifications:

International (IPC 8-9): A47B57/10 A47B87/02 A47B96/16 A47F5/01

A47F5/08 (Advanced/Invention);

A47B57/00 A47B87/00 A47B96/00 A47F5/01

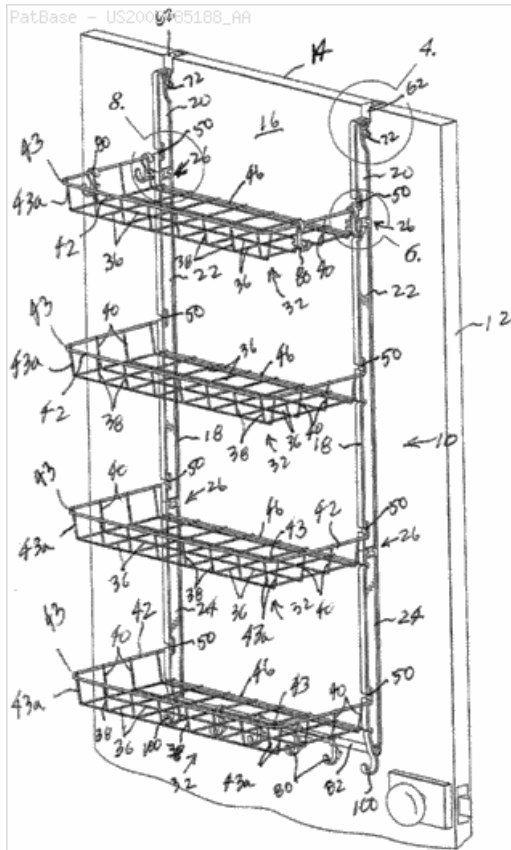
A47F5/08 (Core/Invention)

International (IPC 1-7): A47F5/08

CPC: A47B57/10 A47B87/0207 A47B96/16 A47F5/01 A47F5/08

European: A47B57/10 A47B87/02B A47B96/16 A47F5/01 A47F5/08

US: 211/117 211/118 211/90.02 211/90.03

**Family:**

Publication number	Publication date	Application number	Application date
US2003085188 AA	20030508	US20010045217	20011107

Priority:

US20010045217 20011107

Probable Assignee: LYNK INC**Assignee(s):** (std): LYNK INC**Inventor(s):** (std): KLEIN RICHARD B ; SCOTT JOHN W ; SERSLEV CHRIS**14) Family number: 28688906 (US2003116517A)**

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Title: MODULAR SHELVING SYSTEM AND COMPONENTS

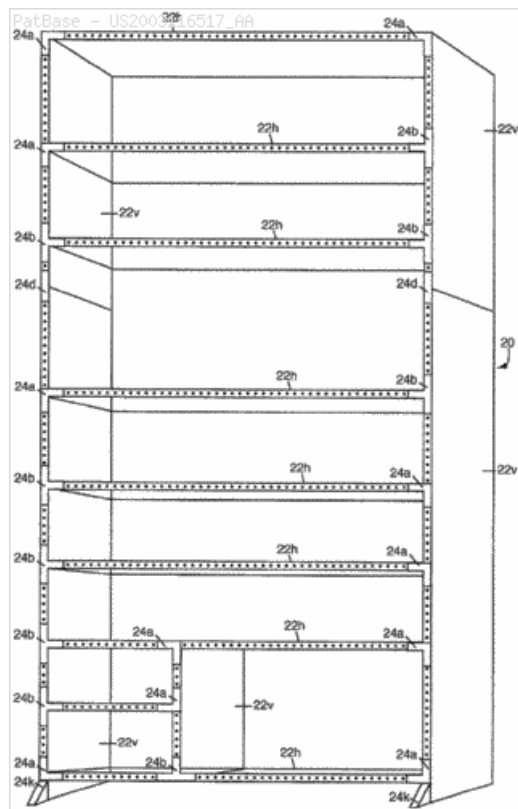
Abstract: Source: US2003116517A [EN] A modular shelving system includes structural shelving components and connector shelving components for joining the structural shelving components together in a variety of configurations. Each structural shelving component has a face surface and elongated edge surfaces. A plurality of apertures are formed extending along the edge surfaces of the structural shelving component. A center-to-center distance between adjacent apertures is X . A distance between the centers of the apertures and the face surface is $X/2$. A distance between an end one of the apertures and an end of the edge surface is $X/2$. Each connector shelving component has a plurality of projections extending therefrom. A center-to-center distance between adjacent projections is X .

Classifications:**International (IPC 8-9):** A47B47/04 F16B12/24

F16B12/46 (Advanced/Invention);

A47B47/00 F16B12/00 (Core/Invention)

International (IPC 1-7): A47B57/48 A47B9/00 F16B13/00**CPC:** Y10T403/553 F16B12/46 A47B47/042 F16B12/24**European:** A47B47/04A F16B12/24 F16B12/46**US:** 108/107 108/180 211/187 403/294



Family:

Publication number	Publication date	Application number	Application date
US2003116517 AA	20030626	US20010027026	20011220
US6634511 BB	20031021	US20010027026	20011220

Priority:

US20010027026 20011220

Probable Assignee:

MANGHERA MARK J

Assignee(s): (std):

MANGHERA MARK J

Inventor(s): (std):

MANGHERA MARK J

15) Family number: 30257166 (US2004007549A)

© PatBase

Title: WIRE BASKET CONSTRUCTION FOR STORAGE RACK

Abstract: Source: US2004007549A [EN] A wire basket useful in an over-the-door storage rack or a wall mounted application has wire front and side panels and criss-crossing wires forming a bottom. The wires in the front and side panels lie in vertical planes but are inclined from vertical within those planes to enable the baskets to nest for compact packaging. A short back panel occupies a vertical plane and is formed by inclined wires to accommodate nesting. The basket can be used with like baskets hung on frames mounted on a door to readily store thin, flat articles due to the vertical wall panels.

Classifications:

International (IPC 8-9): A47B55/02 A47B96/16 A47F5/08 (Advanced/Invention);

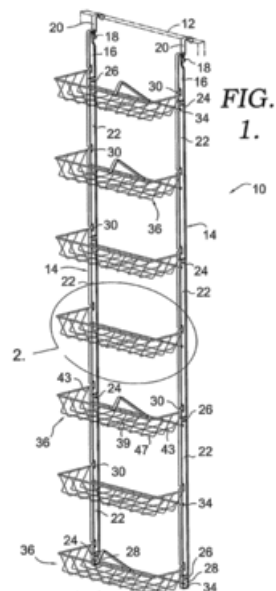
A47B55/00 A47B96/00 A47F5/08 (Core/Invention)

International (IPC 1-7): A47F5/08

CPC: A47B55/02 A47B96/16 A47F5/0838

European: A47B55/02 A47B96/16 A47F5/08B3

US: 211/118 211/119.004 211/90.03

**Family:**

Publication number	Publication date	Application number	Application date
US2004007549 AA	20040115	US20020195612	20020715

Priority:

US20020195612 20020715

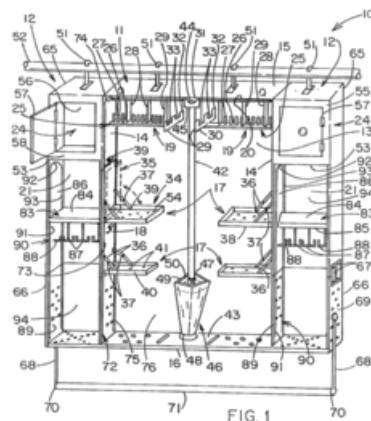
Probable Assignee: LYNK INC**Assignee(s):** (std): KLEIN RICHARD B ; SCOTT JOHN W ; SERSLEV CHRIS**Assignee(s):** LYNK INC**Inventor(s):** (std): KLEIN RICHARD B ; SCOTT JOHN W ; SERSLEV CHRIS**16) Family number: 30259005 (US6681941B)**

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Title: Multi-purpose storing and organizing assembly

Abstract: Source: US6681941B [EN] A multi-purpose storing and organizing assembly for effectively storing items. The multi-purpose storing and organizing assembly includes a main member and a pair of side members. The main member has an open main front face, a pair of main side walls, a top end and a bottom end. A plurality shelves extend out from an inside surface of the main side walls. The shelves are spaced a predetermined distance away from each other. A pair of item holding members for hanging items on is coupled to an inside surface of the top end of the main member. Each side member has an open front side face. In addition, each side member has a connecting side. The connecting side of each side member is selectably attachable to an outside surface of an associated side wall of the main member. Moreover, each side member includes a top compartment for storing items.

Classifications:**International (IPC 1-7):** A47F5/00**CPC:** A47B57/00 A47B96/067**European:** A47B57/00 A47B96/06R**US:** 211/105.1 211/86.01 211/87.01 211/90.02 211/90.04 312/245

**Family:**

Publication number	Publication date	Application number	Application date
US6681941 BA	20040127	US20020211061	20020802

Priority:

US20020211061 20020802

Probable Assignee:

JOHNSON KEVIN D

Assignee(s):

JOHNSON KEVIN D

Inventor(s): (std):

JOHNSON KEVIN D

17) Family number: 30667861 (US2004118791A)

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Title: SHOE RACK

Abstract: Source: US2004118791A [EN] A shoe rack including at least one frame structure and a hanger coupled to the frame structure, the hanger being shaped to couple the shoe rack to a generally vertically-oriented support surface such that the frame structure is located generally adjacent to the support surface. The frame structure includes a plurality of support arms shaped to extend generally away from the support surface when the frame structure is located generally adjacent to the support surface. The rack includes a plurality of generally horizontally-oriented, vertically spaced inner rungs coupled to the frame structure and a plurality of generally horizontally-oriented, vertically spaced outer rungs coupled to the frame structure. The rack further includes a plurality of generally vertically-oriented struts, each strut extending between adjacent ones of the outer rungs or adjacent ones of the support arms to provide vertical support to the outer rungs and the support arms.

Classifications:

International (IPC 8-9): A47F7/08 (Advanced/Invention);
A47F7/08 (Core/Invention)

International (IPC 1-7): A47F7/08

CPC: A47F7/08

European: A47F7/08

US: 211/118 211/119.004 211/34

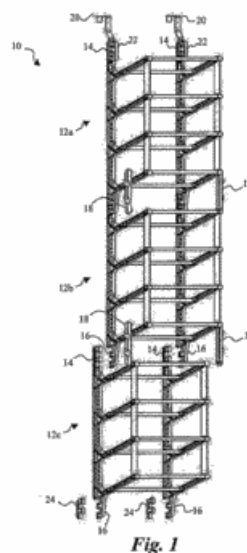


Fig. 1

Family:

Publication number	Publication date	Application number	Application date
US2004118791 AA	20040624	US20030613662	20030702
US7097048 BB	20060829	US20030613662	20030702

Priority:

US20020393461P 20020702 US20030613662 20030702

Probable Assignee: HSN IMPROVEMENTS LLC

Assignee(s): (std): HSN IMPROVEMENTS LLC ; RIMBACK PETER D ; VIDMAR JAMES F

Assignee(s): BANK OF AMERICA NA ; BANK OF AMERICA NA COLLATERAL AGENT AS

Inventor(s): (std): RIMBACK PETER D ; VIDMAR JAMES F

Agent(s): KENYON AND KENYON LLP

18) Family number: 33321246 (US2006196841A)

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Title: PRODUCT DISPLAY SUPPORT SYSTEMS AND METHODS

Abstract: Source: US2006196841A [EN] A support system for supporting a product for retail display comprises an accessory, a rear portion, a front portion, and a magnetic portion. The accessory is adapted to support the product for retail display. The front portion supports the accessory and is rigidly connected to the rear portion. The magnetic portion is adapted rigidly connected to the rear portion. When the rear portion extends at least partly along a top surface of a metal structure, the front portion extends at least partly along a display surface thereof. The rear portion is supported by the top surface of the metal structure to transfer to the metal structure downward loads on the front portion. The magnetic portion is magnetically attracted to the top surface of the metal structure to inhibit movement of the front portion away from the display surface.

Classifications:

International (IPC 8-9): A47F3/00 A47F5/00 A47H1/00

F16M13/02 (Advanced/Invention);

A47F3/00 A47F5/00 A47H1/00 F16M13/02 (Core/Invention)

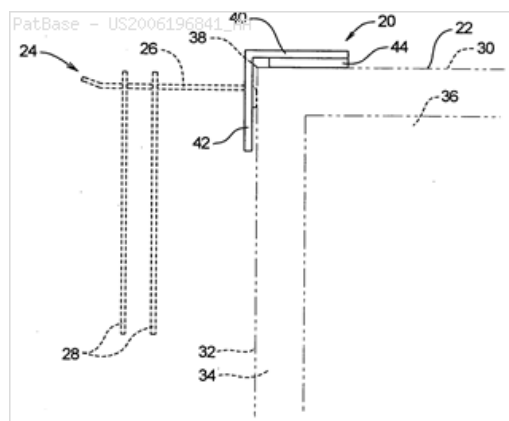
CPC: Y10S211/01 A47F5/00 A47F5/0006 H01F7/0252

European: A47F5/00 A47F5/00B T01F7/02B4

US: 211/103 211/106 211/118 211/208 211/208S 211/86.01

211/86.010P 211/86.010S 211/DIG.1 248/206.5 248/206.500P

312/138.1 312/138.100P

**Family:**

Publication number	Publication date	Application number	Application date
US2006196841 AA	20060907	US20060405339	20060417
US2009079304 AA	20090326	US20080154193	20080520
US2010187386 AA	20100729	US20100703038	20100209
US7131546 BA	20061107	US20040766075	20040128
US7374052 BB	20080520	US20060405339	20060417
US8016135 BB	20110913	US20100703038	20100209

Priority:

US20040766075 20040128 US20060405339 20060417 US20080154193 20080520

US20100703038 20100209

Probable Assignee: MOBILE MERCHANDISERS INC

Assignee(s): (std): MOBILE MERCHANDISERS INC ; PRICE JERRY ; WELLS PAUL S

Inventor(s): (std): PRICE JERRY ; WELLS PAUL ; WELLS PAUL S

Agent(s): SCHACHT LAW OFFICE INC; MICHAEL R; SCHACHT LAW OFFICCE INC; SCHACHT MICHAEL R

19) Family number: 34285999 (US7188741B)

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Title: OVER THE DOOR SUPPORT APPARATUS

Abstract: Source: US7188741B [EN] A hanging apparatus adapted to be mounted over the top of a door or other support structure. The apparatus is spaced outwardly from and substantially parallel to the surface of the support structure to provide a support for towels, linens, garments and the like.

Classifications:

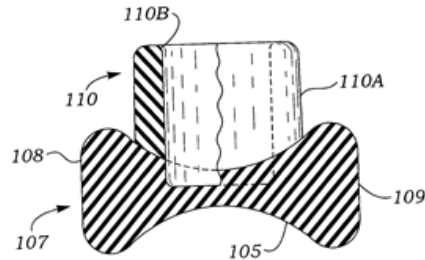
International (IPC 8-9): D06F53/00 (Advanced/Invention);

D06F53/00 (Core/Invention)

CPC: A47G25/06 A47K10/10 D06F57/12 E06B7/28

European: A47G25/06 A47K10/10 D06F57/12 E06B7/28

US: 211/119.004

**Family:**

Publication number	Publication date	Application number	Application date
US7188741 BA	20070313	US20040917437	20040813

Priority:

US20040917437 20040813

Probable Assignee: MERRICK ENGINEERING INC**Assignee(s):** (std): MERRICK ENGINEERING INC**Inventor(s):** (std): ABDI ABRAHAM ; COULTER CHARLES L ; OSTER TERRY LEE**Agent(s):** G DONALD**20) Family number: 43358485 (US2009145867A)**

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Title: STORAGE AND ORGANIZATION SYSTEM

Abstract: Source: US2009145867A [EN] A storage and/or organization system may be used to store and/or organize various items. For example, the system may include one or more panels and one or more attachment members, which may be connected to the panels and may be used to hold and/or position various items in desired locations. The attachment members may be selectively connected to and/or removed from the panels to provide a variety of storage and organization solutions. The panels may include, for example, one or more receiving portions to which the attachment members may be connected to and/or disconnected from using a snap, friction and/or interference fit. One or more portions of the panels and/or the attachment members may deform and/or deflect to provide the snap, friction and/or interference. One or more portions of the panels and/or the attachment members may remain deformed and/or deflected to provide a tension fit.

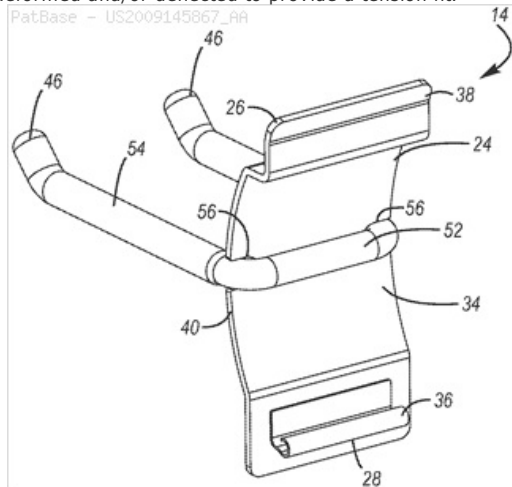
Classifications:

International (IPC 8-9): A47B47/00 A47B53/00 A47B57/08
A47B67/02 A47B83/00 A47B96/00 A47B96/06 A47B96/14 A47F5/08
A47G29/02 B23P11/00 B23P11/02 B25H3/04 (Advanced/Invention);
A47B83/00 A47B96/06 A47F5/08 A47G29/00
B25H3/00 (Core/Invention);
A47F (Subclass/Invention)

CPC: Y10T29/49826 Y10T29/49876 Y10T29/49947 A47F5/0846
A47B57/34 A47B95/008

European: A47B57/34 A47B95/00S A47F5/08B4

US: 211/59.1 211/7 211/94.01 211/94.010P 29/428 29/428S 29/453
29/453S 29/525.01 29/525.010S 312/237 312/237S 312/245
312/245P

**Family:**

Publication number	Publication date	Application number	Application date
AU2008333764 AA	20090611	AU20080333764	20081205
AU2008333764 BB	20111013	AU20080333764	20081205
AU2010247806 AA	20101118	AU20100247806	20100511
AU2010247806 BB	20120712	AU20100247806	20100511
AU2010247806 BI	20120726	AU20100247806	20100511
CA2708155 AA	20090611	CA20082708155	20081205
CA2708155 C	20140128	CA20082708155	20081205
CA2761712 AA	20101118	CA20102761712	20100511
CA2761712 C	20140506	CA20102761712	20100511
CN101652089 A	20100217	CN200880000763	20081205
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CN101983024 A	20110302	CN201080000933	20100511
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EP2217114 A1	20100818	EP20080856798	20081205
EP2217114 A4	20120418	EP20080856798	20081205
EP2429347 A1	20120321	EP20100775362	20100511
EP2429347 A4	20140115	EP20100775362	20100511
EP2429347 B1	20150318	EP20100775362	20100511
ES2539598 T3	20150702	ES20100775362T	20100511

HK1155045 A1	20141205	HK20110109284	20110902
MX2010006231 A1	20101126	MX20100006231	20081205
MX2011011977 A1	20120307	MX20110011977	20100511
US2009145867 AA	20090611	US20080328761	20081204
US2010308702 AA	20101209	US20100776732	20100510
US8146754 BB	20120403	US20080328761	20081204
US8177311 BB	20120515	US20100776732	20100510
WO09073847 A1	20090611	WO2008US85687	20081205
WO09073847 A8	20091112	WO2008US85687	20081205
WO10132394 A1	20101118	WO2010US34305	20100511

Priority:

EP20100775362 20100511 US20070012344P 20071207 US20080328761 20081204
WO2008US85687 20081205 US20090177555P 20090512 US20100776732 20100510
WO2010US34305 20100511

Probable Assignee: RED STAR TRADERS LLC

Assignee(s): (std): APGOOD II WILLIAM G ; APGOOD WILLIAM G ; APGOOD WILLIAM G II ; GLENN ROBERT ; RED STAR TRADERS LLC ; VAINBERG LENNY ; RED STAR TRADERS LLC US

Assignee(s): RED STAR TRADERS LLC SALT LAKE CITY

Inventor(s): (std): APGOOD II WILLIAM G ; APGOOD WILLIAM G II ; VAINBERG LENNY ; ROBERT GLENN ; LENNY VAINBERG ; GLENN ROBERT ; APGOOD WILLIAM G II G ; APGOOD WILLIAM G G ; APGOOD WILLIAM G

Inventor(s): WILLIAM G APGOOD ; WILLIAM G APGOOD II

Agent(s): GRIFFITH HACK; CASSAN MACLEAN; CASSAN MACLEAN IP AGENCY INC; BENNETT JONES LLP; MEISSNER BOLTE AND PARTNER GBR; BROWNE ROBIN FORSYTHE; SCHROEER GERNOT H; CARPINTERO MARIO; WORKMAN NYDEGGER,1000 EAGLE GATE TOWER; WORKMAN NYDEGGER 1000 EAGLE GATE TOWER; WORKMAN NYDEGGER; GILMORE RICHARD C ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ 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 PE PG PH PL PT RO RS RU 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

21) Family number: 43624252 (US2009200903A)

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Title: CABINETS AND MIRRORS SELECTIVELY MOUNTED ON HINGES SUPPORTING ROOM DOORS ON DOOR FRAMES, HINGES FOR SUCH MOUNTINGS, AND METHODS FOR SO MOUNTING

Abstract: Source: US2009200903A [EN] A cabinet and a door are each provided with hinge sets having hinge parts secured thereto so that they can be separately mounted on the same hinge parts that are mounted on a door frame and are connected by a hinge pin for each hinge set that support the door on the door frame, using a single hinge pin for and as a part of each hinge set. With this mounting arrangement, the cabinet and the door of each such installation can move independently in an arc about the hinge pins connecting the door frame parts to the hinge parts fastened to the door and the hinge parts fastened to the cabinet without requiring the movement of the door concurrently with the movement of the cabinet. These hinges are modified as needed to separately support both the door and the cabinet on the same hinge parts that are fastened to the door frame, using separate hinge parts on the door and the cabinet to accomplish the purposes of the invention. The cabinet may also be provided with a mirror that is either securely mounted on the cabinet or is separately mounted on those same hinge parts attached to the door frame to be able to also be arcuately movable independently of requiring concurrent movement of the cabinet and the door. The cabinets may be provided with various accessories and interior arrangements for many different uses, such as, but not limited to: a desk, with space for documents and a computer; a storage for beverages, with a bar section that can be folded down when the cabinet is open; types of athletic gear needed for some particular sport; and for students who may be away from home and need more personal storage space. Some cabinets may also have a back panel that has one or more curvilinear constructions instead of being a flat panel. When the cabinets are closed, simply by pivoting them on the same hinges as used for the door with which they are to be mounted, they may be made to have various external appearances that will blend in with the room in which they are used.

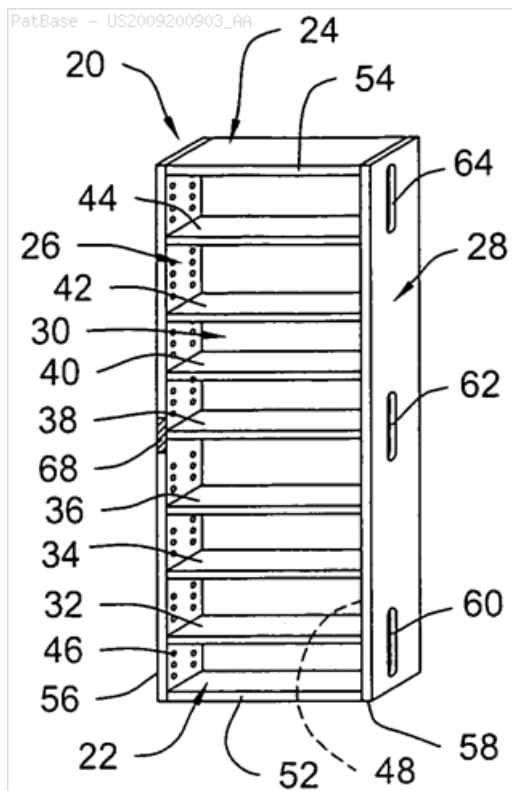
Classifications:

International (IPC 8-9): A47B46/00 A47B49/00 A47B61/00
A47B67/00 A47B83/00 A47B95/00 A47B96/06 A47B96/16
A47G25/02 E05C19/16 E05D3/04 E05D3/10 E05D7/00 E06B7/00
E06B7/34 (Advanced/Invention);
E05D3/00 E05D7/00 E06B7/00 (Core/Invention)

CPC: A47B96/16 A47B2220/0072 A47B83/00 A47B96/06
E05Y2900/132 Y10T16/5472 E05D3/04 A47B67/005 E05Y2900/20
E06B7/34 A47B46/00

European: A47B46/00 A47B67/00B A47B96/16 E05D3/04 E06B7/34
K47B220/00H20A P05Y900/200

US: 16/367 16/367S 211/119.004 312/249.2 312/249.7
312/249.700P 312/321.5 312/326 312/326P 312/329



Family:

Publication number	Publication date	Application number	Application date
AU2012355972 AA	20130627	AU20120355972	20120430
AU2012355972 BB	20170810	AU20120355972	20120430
BR112014015203 A8	20170704	BR20141115203	20120430
CA2862042 AA	20140616	CA20122862042	20120430
CA2862042 C	20161220	CA20122862042	20120430
CN104114059 A	20141022	CN201280069718	20120430
EP2793650 A1	20141029	EP20120858939	20120430
EP2793650 A4	20150826	EP20120858939	20120430
EP3151702 A1	20170412	EP20150802950	20150602
JP2015505704 T2	20150226	JP20140547187T	20120430
JP6158215 B2	20170705	JP20140547187T	20120430
KR20140111676 A	20140919	KR20147019986	20120430
MX2014007316 A1	20160210	MX20140007316	20120430
US2009200903 AA	20090813	US20080291130	20081106
US2012086318 AA	20120412	US20110329446	20111219
US2014327350 AA	20141106	US20140296529	20140605
US8113608 BB	20120214	US20080291130	20081106
US8777339 BB	20140715	US20110329446	20111219
WO09102432 A1	20090820	WO2009US00860	20090211
WO13095697 A1	20130627	WO2012US35786	20120430
WO15187603 A1	20151210	WO2015US33647	20150602

Priority:

US20080065572P 20080213	US20080291130 20081106	US20110329446 20111219
WO2012US35786 20120430	US20140296529 20140605	WO2015US33647 20150602

Probable Assignee: HINGENUITY INT LLC

Assignee(s): (std): HINGENUITY INTERNATIONAL LLC ; TASSIN CHRISTIAN ; TASSIN JR MYRON JUDE ; TASSIN TIMOTHY WAYNE ; TASSIN MYRON JUDE ; HINGENUITY INT LLC

Assignee(s): HINGENUITY INT LLC1025 28TH AVENUE NORTH34103NAPLESFL34103US

Inventor(s): (std): TASSIN CHRISTIAN ; TASSIN TIMOTHY WAYNE ; TASSIN JR MYRON JUDE ; TASSIN MYRON JUDE

Inventor(s): TASSIN MYRON JUDEUS ; TASSIN TIMOTHY WAYNEUS ; TECNOLOGO ; TIMOTHY WAYNE TASSIN ; MYRON JUDE TASSIN ; CHRISTIAN TASSIN ; TASSIN CHRISTIANUS ; CHRISTIAN ; MYRON JUDE ; TASSIN

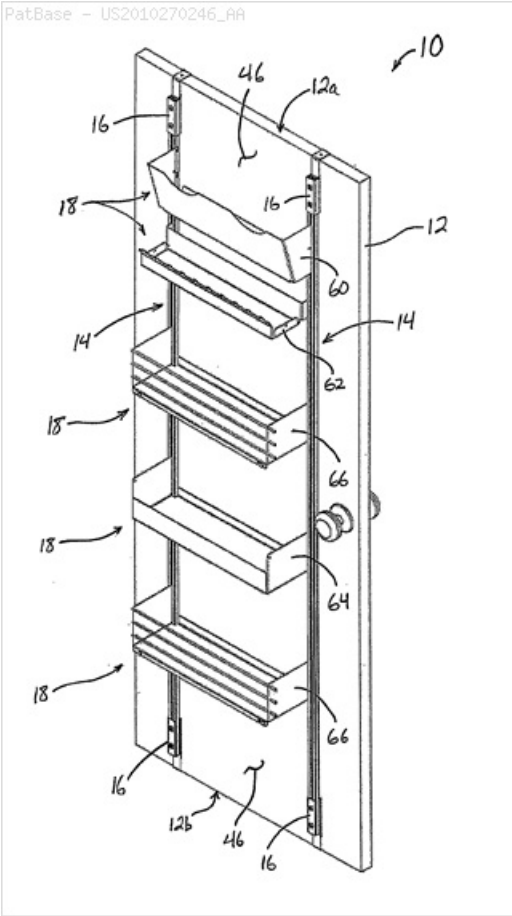
Agent(s): ADAMS PLUCK; ENGFIELD PROFESSIONAL CORP; VALADARES LAW PROFESSIONAL CORP; ROERDAM TROELS PETER; AWAPATENT A S; KITA AOYAMA INT PATENT BUREAU; DOONAN DWIGHT MCGRAW; LIVINGSTON FIRM; EDWARD M; BRYAN L; MCGRAW DOONAN DWIGHT; LIVINGSTON EDWARD M ET AL

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

Abstract: Source: US2010270246A [EN] A door-supported storage device provides stable and readily reconfigurable storage units along a door or other substantially vertical surface to which rails may be mounted. The rails may be of an aesthetically pleasing design, in which coupling or mounting features are substantially hidden from view. Optionally, the rails are multi-piece rails. By positioning brackets at both upper and lower end portions of the rails, the rails are stably supported at the door, even during opening and closing of the door. Storage units adapted for mounting to the rails may include, for example, a paper-storage shelf, a hanger support, a basket shelf, a storage shelf for loose articles, a rolled paper retainer, a slanted storage shelf, a closable storage bin, a shoe rack, and a storage bin having at least one wall made up of a plurality of elastic cords.

Classifications:

International (IPC 8-9): A47B81/00 A47B96/00 A47G29/00 F16M13/00 (Advanced/Invention)
CPC: A47B96/16
European: A47B96/16
US: 211/119.004 211/119.004S 211/34 211/34P 211/45 211/45S 211/60.1 211/60.100S 248/201 248/201S



Family:

Publication number	Publication date	Application number	Application date
US2010270246 AA	20101028	US20100766287	20100423

Priority:

US20090172334P 20090424 US20090174105P 20090430 US20100766287 20100423

Probable Assignee: RODRIGUEZ DAVID ROBERT MR

Assignee(s): (std): RODRIGUEZ DAVID ROBERT

Assignee(s): RODRIGUEZ DAVID ROBERT MR ; ALTERNATIVE ENGINEERING INC

Inventor(s): (std): RODRIGUEZ DAVID ROBERT

Agent(s): VAN DYKE GARDNER LINN AND BURKHART LLP

23) Family number: 51782386 (US2014021200A)

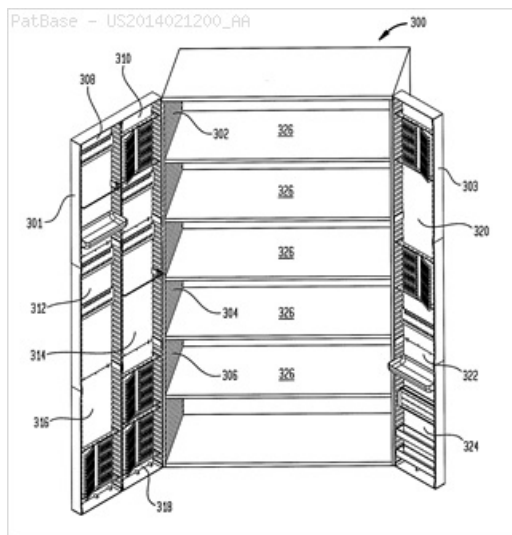
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Title: CUSTOMIZABLE EXPANDABLE STORAGE SYSTEMS FOR THE HOME

Abstract: Source: US2014021200A [EN] A modular storage system (240, 300) is described. A module (10) includes a back panel (12), a left and a right side panel (14a, 14b), and a top and a bottom panel (16). The side panels (14a, 14b,) have a substantially flat outer side and a ridged inner side comprised of alternating evenly spaced pins (18) and tails (20). Multiple modules (10) are connected to each other through various connector means (35, 37, 40) that slidably insert into the tails (20) of the side panels (14a, 14b). Various storage inserts (201, 209, 212, 219, 230, 252) are slidably insertable into the tails 20 of the side panels (14a, 14b). The configuration of the modules (10) and the inserts (201, 209, 212, 219, 230, 252) are customizable.

Classifications:

International (IPC 8-9): A47B47/00 A47B47/04 A47F7/00 A47F7/02 A61K31/405 A61K31/415 A61K31/4164 A61K31/4192 A61K31/4196 A61K31/42 A61P13/00 A61P9/00 B65D21/02 C07C233/46 C07C233/47 C07D231/14 C07D231/20 C07D239/36 C07D249/04 C07D249/10 C07D249/18 C07D257/04 C07D261/12 C07D403/04 C07D471/04 F16B12/00 F16B5/07 (Advanced/Invention); A47B (Subclass/Invention)
CPC: B65D21/0204 B65D21/0212 A47B47/04 A47B2230/0077 A47F7/00 A47F7/02
European: A47B47/04 A47F7/00 A47F7/02 K47B230/00D1
US: 211/144 211/95 220/4.27 312/111



Family:

Publication number	Publication date	Application number	Application date
AU2012217612 AA	20120823	AU20120217612	20120216
AU2012217612 BB	20160602	AU20120217612	20120216
BR112013020997 A2	20161011	BR20131120997	20120216
CA2826393 AA	20130801	CA20122826393	20120216
CN103391732 A	20131113	CN201280009373	20120216
CN103391732 B	20150722	CN201280009373	20120216
DE602012013154 D1	20160128	DE201260013154T	20120216
EP2675320 A1	20131225	EP20120747769	20120216
EP2675320 A4	20140820	EP20120747769	20120216
EP2675320 B1	20151216	EP20120747769	20120216
ES2560382 T3	20160218	ES20120747769T	20120216
HK1187218 A1	20160708	HK20140100375	20140114
IN06303CN2013 A	20140926	IN2013CN06303	20130805
JP2014510576 T2	20140501	JP20130554586T	20120216
JP6013374 B2	20161025	JP20130554586T	20120216
KR20140026383 A	20140305	KR20137024572	20120216
MX2013009502 A1	20131206	MX20130009502	20120216
SG192808 A1	20130930	SG20130062310	20120216
US2014021200 AA	20140123	US20120982321	20120216
US8967738 BB	20150303	US20120982321	20120216
WO12112739 A1	20120823	WO2012US25359	20120216
WO12112739 A9	20130829	WO2012US25359	20120216

Priority:

EP20120747769 20120216 US20110443476P 20110216 WO2012US25359 20120216
US20120982321 20120216

Probable Assignee: SHIRE HUMAN GENETIC THERAPIES INC

Assignee(s): (std): BLASE GAYNELL ; GAYNELL BLASE

Assignee(s): SHIRE HUMAN GENETIC THERAPIES INC ; BLASE GAYNELL HOUSTON

Inventor(s): (std): BLASE GAYNELL

Inventor(s): BLASE GAYNELL HOUSTON ; GAYNELL BLASE

Agent(s): MADDERNS PATENT AND TRADE MARK ATTORNEYS; RIDOUT AND MAYBEE LLP; KROHER STROBEL RECHTS U PATENTANWALTE PARTMBB; SIMONS ALISON; DUMMETT COPP LLP; LAZCANO JESUS; RICHARD C; FOX ROTHSCHILD LLP; MILLER RYAN N ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR 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 PE PG PH PL PT QA RO RS RU RW 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

24) Family number: 54699099 (US2013228541A)

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Title: HANGING CORNER SHELF ASSEMBLY

Abstract: Source: US2013228541A [EN] A hanging corner shelf assembly is provided which includes a first member and a second member, which diverge from one another. Each member includes a first side and a second side, an inner side and an outer side. The first and second members are configured for attachment to one another. The hanging corner shelf assembly further includes at least one shelf member extending from the first member and the second member, wherein a longitudinal axis of the at least one shelf member is generally perpendicularly oriented relative to a longitudinal axis of each of the first and second members and at least one hanging member is included, wherein the at least one hanging member is engageable to the first and/or second member.

Classifications:

International (IPC 8-9): A47B96/02 A47B96/06 A47B96/16 A47F5/08

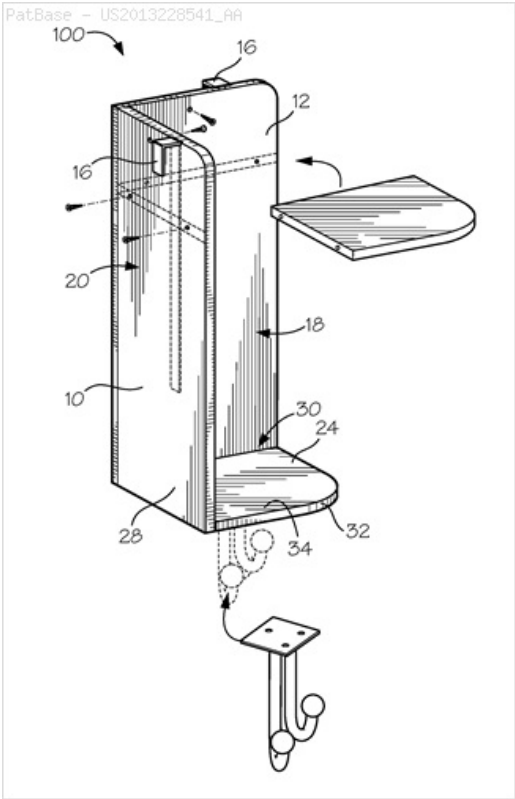
A47G25/06 E04B1/35 F16B45/00 F16B47/00 (Advanced/Invention);

A47B43/00 A47B61/00 A47F5/00 (Advanced/Non-invention)

CPC: A47F5/08 A47F2005/0012 A47B96/022 A47B43/00 A47B61/00

A47B96/16 A47G25/06

US: 1/1 211/134 52/741.1 D6/513 D6/562



Family:

Publication number	Publication date	Application number	Application date
US2013228541 AA	20130905	US20120411013	20120302
US9357844 BB	20160607	US20120411013	20120302
USD723294 S1	20150303	US20140488267F	20140417
USD744258 S1	20151201	US20140513214F	20141229

Priority:

US20120411013 20120302 US20140488267F 20140417 US20140513214F 20141229

Probable Assignee: OF CENTRAL FLORIDA RESEARCH FOUNDATION INC UNIV

Assignee(s): (std) O HARA BARBARA ; UNIV CENTRAL FLORIDA RES FOUND

Assignee(s): OF CENTRAL FLORIDA RESEARCH FOUNDATION INC UNIV

Inventor(s): (std) O HARA BARBARA

Agent(s): BEUSSE WOLTER SANKS AND MAIRE PLLC; TIMOTHY H; BEUSSE WOLTER SANKS AND MAIRE PA

25) Family number: 56240462 (US2014101963A) © PatBase

Title: ACCESSORY FOR RECREATIONAL VEHICLES

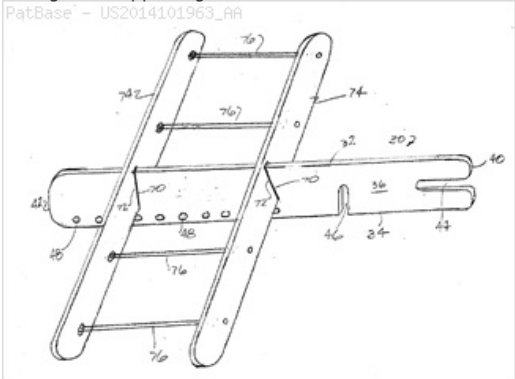
Abstract: Source: US2014101963A [EN] A clothes drying rack for use with recreational vehicles disclosed, the rack being adapted to engage the supporting arms of a recreational vehicle ladder and including a plurality of through-holes that will accept standard clothes hangers or one or more rods extending therethrough for supporting clothes or other such articles.

Classifications:

International (IPC 8-9): A47G25/08 B60P3/36 B60R9/00 D06F57/12 F16M13/02 F26B25/18 (Advanced/Invention)

CPC: F26B25/18 D06F57/12

US: 34/239



Family:

Publication number	Publication date	Application number	Application date
CA2819990 AA	20140411	CA20132819990	20130627
US2014101963 AA	20140417	US20130929439	20130627

Priority:

US20120712769P 20121011 US20130929439 20130627

Probable Assignee: LARABIE LOUIS

Assignee(s): (std): LARABIE LOUIS ; VARGAS GLADYS
Inventor(s): (std): LARABIE LOUIS ; VARGAS GLADYS
Agent(s): MACRAE AND CO

26) Family number: 57177831 (EP2767205A3) © PatBase

Title: BEFESTIGUNGSSYSTEM FASTENING SYSTEM

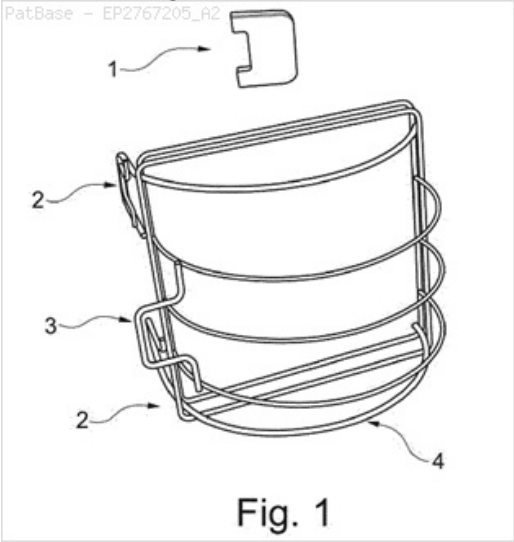
Abstract: Source: EP2767205A3 [DE] Befestigungssystem umfassend mindestens einen kraftschlüssig mit einer vertikalen Wandflaeche verbindbaren Haengepunkt und eine Aufbewahrungsbaugruppe 4 mit mindestens einem in den Haengepunkt einhaengbaren Aufhaenger 2, wobei die Aufbewahrungsbaugruppe 4 in eingehaengter Lage mindestens eine wandseitige Auskrugung 3 aufweist und die Auskrugung 3 mit einem Abstandhalter 1 verbindbar ausgebildet ist.

Classifications:

International (ipc 8-9): A47K1/09 A47K10/10 A47K10/18 A47K3/28

A47K5/00 A47K5/02 F16B45/00 (Advanced/Invention)

CPC: A47K5/02 A47K1/09 A47K3/281 A47K10/10 A47K2201/02



Family:

Publication number	Publication date	Application number	Application date
DE102013101457 A1	20140814	DE201310101457	20130214
DE102013101457 B4	20150402	DE201310101457	20130214
EP2767205 A2	20140820	EP20130195892	20131205
EP2767205 A3	20150114	EP20130195892	20131205

Priority:

DE201310101457 20130214

Probable Assignee: WENKO WENSELAAR GMBH

Assignee(s): (std): WENKO WENSELAAR GMBH

Assignee(s): WENKO WENSELAAR GMBH AND CO KG

Inventor(s): (std): KOELLNER HANNS JOACHIM

Agent(s): KREUZKAMP MARKUS

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

27) Family number: 61185476 (US2015366342A) © PatBase

Title: BATHING AREA ACCESSORIES

Abstract: Source: US2015366342A [EN] A bathing area accessory may be used within a bathing area. The bathing area accessory may be a bathing area shelving assembly, a bathing area bar assembly, a storage assembly, a bathing area seat assembly, or a shaving ledge assembly. The shelving assembly for use within a bathing area may include a niche and at least one shelf that is attachable to, removable from, and reattachable to the attachment portions of the niche. The niche may include attachment portions that receive and secure the at least one shelf. The niche may include two sidewalls that extend substantially vertically along a vertical length of the niche. The attachment portions may be on the two sidewalls and the at least one shelf may attach with a pair of the attachment portions that are vertically aligned with each other.

Classifications:

International (ipc 8-9): A47B47/00 A47B5/00 A47B5/02 A47B5/04

A47B57/00 A47B57/34 A47B81/00 A47B96/02 A47B96/06 A47C1/00

A47C16/02 A47C3/18 A47C7/00 A47C7/02 A47C9/06 A47G29/00

A47K1/08 A47K17/00 A47K3/00 A47K3/022 A47K3/12 A47K3/28

A47K5/00 E04F19/08 (Advanced/Invention)

CPC: A47K3/001 A47B96/021 A47B96/06 A47B47/0075 E04F19/08

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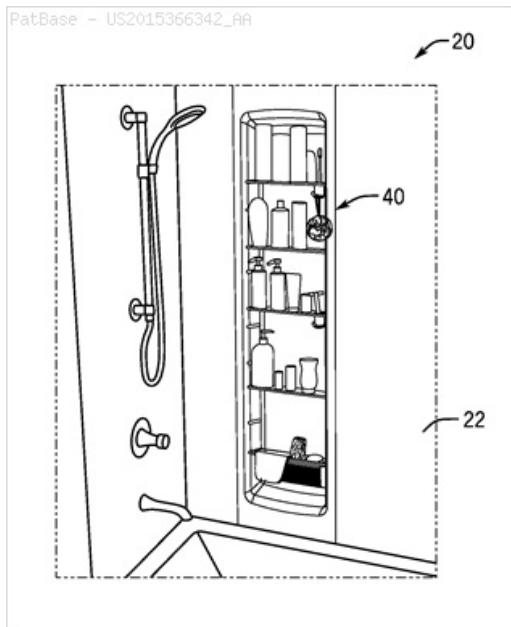
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A47K3/282 A47B81/00 A47K3/122 A47K5/00

US: 1/1 108/24 108/25 108/28 108/42 211/106.01 211/85.12

211/87.01 211/88.01 211/90.01 211/90.02 211/90.04 4/571.1 4/611

**Family:**

Publication number	Publication date	Application number	Application date
CA2895002 AA	20151220	CA20152895002	20150619
CA2957064 AA	20151220	CA20152957064	20150619
CA2995608 AA	20151220	CA20152995608	20150619
CN105266693 A	20160127	CN201510350284	20150623
CN107252267 A	20171017	CN201710550140	20150623
CN107397476 A	20171128	CN201710550766	20150623
CN107397484 A	20171128	CN201710550769	20150623
EP2957203 A1	20151223	EP20150173031	20150619
US2015366342 AA	20151224	US20150743737	20150618
US2015366408 AA	20151224	US20150743753	20150618
US2015366409 AA	20151224	US20150743751	20150618
US2017196411 AA	20170713	US20170472564	20170329
US9462885 BB	20161011	US20150743737	20150618
US9629457 BB	20170425	US20150743751	20150618

Priority:

CA20152895002	20150619	CA20172895002	20170210	US20140015214P	20140620
US20150743737	20150618	CN201510350284	20150623	CA20182895002	20180306
US20150743753	20150618	US20150743751	20150618	US20170472564	20170329

Probable Assignee: KOHLER CO**Assignee(s):** (std): KOHLER CO**Assignee(s):** LILLY ERIN ; MCDONALD ALAN ; ZIMBRIC LUKE ; LILLY THOMAS ; TEMPAS JEFF ; COHEN BEN ; KNOWLES GRETA**Inventor(s):** (std): COHEN BEN ; KNOWLES GRETA ; LILLY ERIN ; LILLY THOMAS ; MCDONALD ALAN ; TEMPAS JEFF ; ZIMBRIC LUKE ; THOMAS LILLY ; LUKE ZIMBRIC ; JEFF TEMPAS ; ERIN LILLY ; BEN COHEN ; GRETA KNOWLES ; ALAN MCDONALD**Agent(s):** EQUINOX; PRAXIS AND EQUINOX; PRAXIS; WIGHTMAN DAVID ALEXANDER; FOLEY AND LARDNER LLP**Designated states:** AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR**28) Family number: 65330253** (US9609947B)

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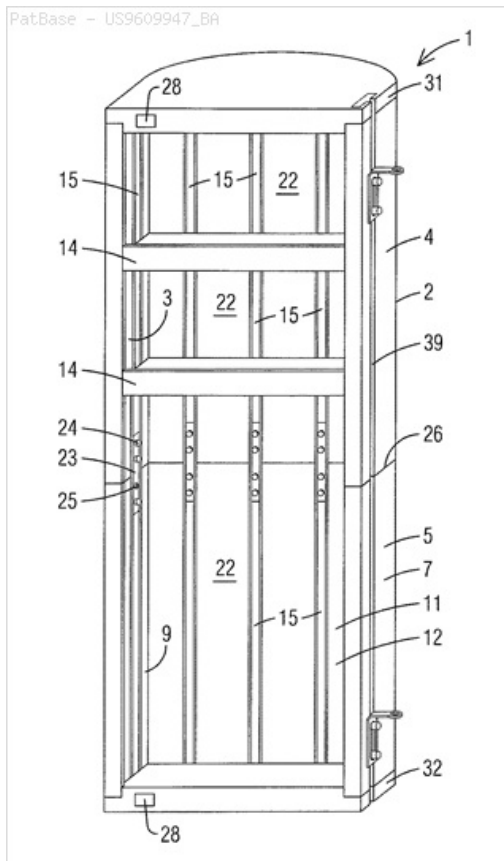
Title: HINGE MOUNTED CABINET

Abstract: Source: US9609947B [EN] A hinge mounted cabinet (1) that can be assembled from one or more sections (22) using a plurality of internal support channels (15) that are locked together using splines (23) and caps (31, 32) to form a main body (2) of the cabinet. An exterior support channel (39) allows hinge hanging brackets (40) to be easily positioned to accommodate various sized door and hinge configurations.

Classifications:

International (IPC 8-9): A47B46/00 A47B47/03 A47B81/00
A47B96/06 A47B96/16 A47B97/00 E05D3/04 E05D7/00
E06B7/00 (Advanced/Invention)

CPC: A47B81/00 A47B47/03 A47B96/06 A47B49/00 A47B95/00
A47B2230/0025

**Family:**

Publication number	Publication date	Application number	Application date
US9609947 BA	20170404	US20160161330	20160523
WO17205253 A1	20171130	WO2017US33765	20170522

Priority:

US20160161330 20160523

Probable Assignee: HINGENUITY INT LLC**Assignee(s):** (std): HINGENUITY INT LLC ; TASSIN CHRISTIAN ; TASSIN TIMOTHY WAYNE**Inventor(s):** (std): TASSIN TIMOTHY WAYNE ; TASSIN CHRISTIAN**Agent(s):** EDWARD M; LIVINGSTON LOEFFLER PA; BRYAN L; LIVINGSTON EDWARD M 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 DJ 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 KH KM KN KP KR KW KZ LA LC 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

29) Family number: 67169215 (US2018030744A)

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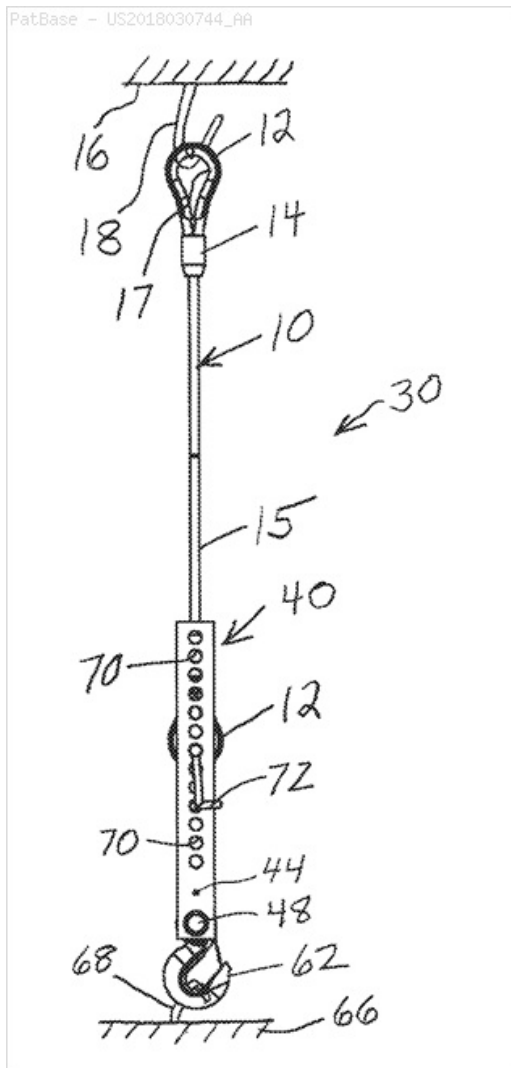
Title: METHOD FOR ADJUSTABLY SUSPENDING A STRUCTURE

Abstract: Source: US2018030744A [EN] A method utilizing an assembly of a sling detachably attached to an adjustment device for suspending one structure relative to another structure. The adjustment device comprises a pair of elongate spaced apart plates which are attached to each other and to a hook, for attachment to one of the structures, at the first end portion. Each plate has a plurality of pairs of longitudinally spaced aligned holes for receiving a pin for connecting one end of a sling to the adjustment device at a selected incremental one of the plurality of pairs of holes. The other end of the sling is connected to the other structure to adjust the distance over which the one structure is suspended relative to the other structure. To allow greater adjustability, two or more of the adjustment devices are joined end-to-end.

Classifications:**International (IPC 8-9):** E04G3/30 E04G7/04

E04G7/20 (Advanced/Invention)

CPC: E04G3/30 E04G7/04 E04G7/20

**Family:**

Publication number	Publication date	Application number	Application date
US2018030744 AA	20180201	US20170727709	20171009
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