

Search history

Search 1: FT=(((paper or plastic) w2 cup) and insulation) (Results 1585)

Search 2: 1 and PD<20171107 (Results 1552)

Search 3: 2 and hexago* (Results 35)

Title: LABELED CONTAINERS, METHODS AND DEVICES FOR MAKING SAME

Abstract: Source: US2007042144A [EN] A device and method for producing labeled expanded resin containers; the method including applying a label sheet, formed from a label material capable of maintaining an electrostatic charge, to an inner wall of female portions of two-part molds, positioning one or more male portions of the two-part molds in contact with the corresponding female portions to form one or more mold cavities; adding expandable resin beads or pre-expanded resin beads to the mold cavities; applying a sufficient amount of heat for a sufficient length of time to the mold cavities to effect expansion of the expandable resin beads or pre-expanded resin beads to form labeled containers; cooling the labeled containers; and removing the labeled containers from the mold cavities. The labels on the external wall of the labeled containers present a smooth circumferential surface.

Classifications:

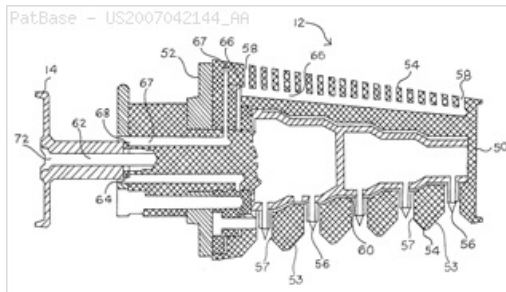
International (ipc 8-9): B29C33/12 B29C44/00 B29C44/12 B29C67/00 B29C67/20 B32B1/08 B32B27/10 B32B5/18 B65C3/00 B65C3/08 B65C3/16 B65D25/20 B65D39/00 B65D65/02 (Advanced/Invention); B29C44/12 B31B49/00 B32B27/10 B65D39/00 (Advanced/Non-invention); B29C33/12 B29C44/00 B29C44/02 B29C67/00 B29C67/20 B32B1/00 B32B27/10 B32B5/18 B65C3/00 B65D25/20 B65D39/00 B65D65/02 (Core/Invention); B31B49/00 (Core/Non-invention)

International (ipc 1-7): B29C 44/12 B29C44/12 B65D39/00

CPC: Y10T428/1303 Y10T428/1376 B29C33/14 B29C44/445 B65D3/22 Y10T428/1352 Y10T428/1355 B29C44/428 B29C44/12

European: B29C33/14 B29C44/12 B29C44/42H B29C44/44B B65D3/22

US: 264/45.4 264/45.400S 264/46.6 264/46.600S 425/126.1 425/174.8E 425/4.00R 425/4R 428/34.2 428/34.200P 428/35.7 428/35.700S 428/35.8 428/35.800S 428/36.5 428/36.500P 428/36.500S



Family:

Publication number	Publication date	Application number	Application date
AR057766 AA	20071219	AR2006P103636	20060822
AU2006283473 AA	20070301	AU20060283473	20060818
AU2006283473 BB	20110414	AU20060283473	20060818
BRPI0614970 A2	20160913	BR2006PI14970	20060818
CA2618399 AA	20080207	CA20062618399	20060818
CN101495375 A	20090729	CN200680030780	20060818
EP1948415 A2	20080730	EP20060813581	20060818
GC4245 A	20160712	GC2006P006328	20060527
HK1116135 A3	20081219	HK20080111806	20081027
IN00679KN2008 A	20081114	IN2008KN00679	20080215
IN292156 B	20180202	IN2008KN00679	20080215
JP2009504460 T2	20090205	JP20080528028T	20060818
KR20080040028 A	20080507	KR20087007090	20060818
MX2008002142 A1	20080422	MX20080002142	20060818
PE05662007 A1	20070811	PE20060001014	20060822
SV2008002662 A	20080623	SV20060002662	20060822
TH90687 A	20080729	TH20061003986	20060821
TW200714521 A	20070416	TW20060130754	20060821
TW201206773 A	20120216	TW20110135095	20060821
US2007042144 AA	20070222	US20060506818	20060818
US2008020156 AA	20080124	US20070838335	20070814
US2010047496 AA	20100225	US20090607321	20091028
US7628597 BB	20091208	US20060506818	20060818
WO07024751 A2	20070301	WO2006US32496	20060818
WO07024751 A3	20090416	WO2006US32496	20060818
WO07024751 C1	20080306	WO2006US32496	20060818
WO08022180 A2	20080221	WO2007US75980	20070815
WO08022180 A3	20081002	WO2007US75980	20070815

Priority:

US20050684616P 20050525 US20050710135 20050822 US20050710135P 20050822
 US20070838335 20070814 WO2006US32496 20060818 US20090607321 20091028
 US20060506818 20060818 US20050725517P 20051011

Probable Assignee: NOVA CHEMICALS INC

Assignee(s): (std): GUEVARA TRICIA ; NOVA CHEM INC ; NOVA CHEMICALS INC ; PALMER BRITTNEY ; PIISPANEN DENNIS H ; TANG JIANGSHENG ; TEENSMA WIJNAND J ; WILLIAMS MICHAEL T ; TEENSMA WIJNAND

Assignee(s): PROGENICS PHARMACEUTICALS INC

Inventor(s): (std): LADELY GUEVARA TRICIA ; TANG JIANGSHENG ; TEENSMA WIJNAND J ; PIISPANEN DENNIS H ; WILLIAMS MICHAEL T ; TEENSMA WIJNAND ; PALMER BRITTNEY M ; PALMER BRITTNEY ; TRICIA GUEVARA ; TANG JIANGSHENG ; TANG JIANG SHENG ; GUEVARA TRICIA ; JIANGSHENG TANG

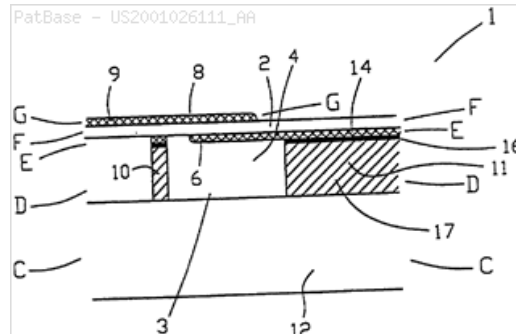
Inventor(s): LADELY (GUEVARA) TRICIA ; WILLIAMS MICHAEL ; PIISPANEN DENNIS ; RALF THOMMES ; WIJNAND TEENSMA ; MICHAEL T WILLIAMS ; GEORG BOECK ; MICHAEL SCHYRA ; HUBERT KUNZE ; GUIDO SCHMIEDL ; 10 JULIO PEREZ ; BIRGIT WESTMEIER ; DENNIS H PIISPANEN ; CHRISTIAN GOLBERG ; DOSHAN HOWARD D ; BURKHARD P METZGER

Agent(s): DAVIES COLLISON CAVE PTY LTD; DAVIES COLLISON CAVE; CHISHOLM P SCOTT; WATSON ROBERT JAMES ET AL; SULEIMAN I AL AMMAR LAW OFFICE; KAWAGUTI AND PARTNERS; GARY F MATZ; NOVA CHEMICALS INC; NOVA CHEMICALS INC KAREN S LOCKHART; GARY F; MATZ GARY F

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE 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 PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Abstract: Source: US2001026111A [EN] An acoustic biosensor is provided for deployment at an implantation site within a body, such as an abdominal aortic aneurysm. The biosensor includes a sensor element for measuring a physiological condition at the implantation site, and for generating an information signal representative of the physiological condition. The biosensor further includes a piezoelectric transducer element for converting an externally originated acoustic interrogation signal into energy for operating the sensor, and for modulating the interrogation signal, e.g., by employing a switching element to alternately alter the mechanical impedance of the transducer element, to transmit the information signal outside of the body.

International (IPC 8-9): A61B17/22 A61B18/00 A61B19/00
A61B5/00 A61B5/01 A61B5/0215 A61B5/026 A61B5/03 A61B5/053
A61B5/07 A61B5/145 A61B8/12 A61F2/00 A61F7/00 A61K9/00
A61K9/22 A61M27/00 A61N1/08 A61N5/00 A61N5/01 A61N5/02
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G01T1/16 G01T1/161 G01T1/17 G08C23/02 G10K9/125 H01L41/04
H01L41/08 H01L41/09 H01L41/113 H02N2/00 H02N2/18 H03H9/17
H04R17/00 H04R3/00 (Advanced/Invention);
A61B5/00 H01L41/09 (Advanced/Non-invention);
A61B17/22 A61B18/00 A61B19/00 A61B5/00 A61B5/01 A61B5/0215
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H04R3/00 (Core/Invention)



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European: A61B5/00B8 A61B5/00B9 A61B5/0215H A61B5/026 A61B5/02D2 A61B5/03B A61B5/053F A61B5/41F
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600/309P 600/500 600/547 600/587 604/890.1 604/891.1 604/891.100P 607/32 607/60 607/60P 73/54.06 73/54.09

Publication number	Publication date	Application number	Application date
AT388665 E	20080315	AT20000109256T	20000428
AT469441 E	20100615	AT19980966753T	19981228
AU199924500 A1	19990719	AU19990024500	19981228
AU199961552 A1	20000417	AU19990061552	19990924
AU199961552 A5	20000417	AU19990061552	19990924
AU2002324312 AA	20030303	AU20020324312	20020806
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CA2306200 AA	20001106	CA20002306200	20000419
CA2313431 AA	20000804	CA19992313431	19990924
CA2313431 C	20020528	CA19992313431	19990924
CA2316843 AA	20000628	CA19982316843	19981228
CA2316843 C	20100921	CA19982316843	19981228
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EP1050264 B1	20080312	EP20000109256	20000428
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JP2001000563 A2	20010109	JP20000135206	20000508
JP2002528887 T2	20020903	JP20000526980T	19981228
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WO03015839 A3	20040318	WO2002IL00645	20020806
WO9934453 A1	19990708	WO1998US27669	19981228

Priority:

CA20002306196 20000419	CA20002306200 20000419	JP20000135205 20000508
US19970000553 19971230	US19990305442 19990506	US19990312760 19990517
US19990316397 19990521	US20000691887 20001020	US20000523413 20000310
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US20010930455 20010816	WO2002IL00645 20020806	US20120604176 20120905
US20110075384 20110303		

Probable Assignee: REMON MEDICAL TECHNOLOGIES LTD

Assignee(s): (std): PENNER AVRAHAM ; PORAT YARIV ; DORON EYAL ; FRIEDMAN MARK M ; REMON MEDICAL TECHNOLOGIES LTD ; TELESense LTD ; TSALIAH YOSEPH

Assignee(s): PENNER AVI ; PORAT YARLV ; REMON BIOMEDICAL TECHNOLOGIES LTD

Inventor(s): (std): PENNER AVI ; TSALIAH YOSEF ; YOSEPH TSALIAH ; YARIV PORAT ; TSALIAH YOSEPH ; PORAT YARLV ; PORAT YARIV ; PENNER AVRAHAM ; EYAL DORON ; DORON EYAL

Inventor(s): AVRAHAM PENNER

Agent(s): BERESKIN AND PARR; OGILVY RENAULT LLP SENCRL SRL; PFENNING MEINIG AND PARTNER GBR; FAEGRE AND BENSON LLP 32469; FAEGRE AND BENSON LLP,PATENT DOCKETING - INTELLECTUAL PROPERTY (32469); FAEGRE AND BENSON LLP PATENT DOCKETING INTELLECTUAL PROPERTY 32469; FAEGRE AND BENSON LLP; FAEGRE BAKER DANIELS LLP

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 EC 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 LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ OM PH PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Title: IMAGE MAKING MEDIUM

Abstract: Source: US2003035917A [EN] The invention relates to an image support medium for creation of an aesthetic image that is an work or object for display. This support medium includes a polymer in an amount sufficient to enable the image to have at least one aesthetic element. In different embodiments, the image support medium is an image support stabilizer, the polymer is a synthetic absorbent or conductive polymer, or the polymer is a transparent or synthetic translucent polymer and a property of this transparent or translucent polymer is enhanced to facilitate the creation or preservation of the image by at least one stabilizer. The invention also relates to a method for preparing this image support medium. The method includes forming a reaction mixture comprising a monomer in an amount sufficient to provide or enable the image to have an aesthetic element, and processing the reaction mixture into a 2- or 3-dimensional shape.

Classifications:

International (IPC 8-9): B41M1/00 B41M1/30 B41M5/24 B41M5/26 B41M5/36 B44C3/00 B44C3/04 B44C5/00 B44D3/18 B44F1/00 B44F1/06 B44F11/00 C08K5/00 C08K5/34 C08K5/3445 C08L101/00 C08L81/00 D06N7/04 G03C5/00 G09B11/10 (Advanced/Invention); B41M5/24 B41M5/26 C08K5/00 (Advanced/Non-invention)

International (IPC 1-7): B32B1/00 B32B19/00 B32B9/00 B44C1/00 B44C1/26 B44C1/28 B44C3/12 C08J3/00 C08K5/34 C08L1/00 D06N7/04

CPC: Y10T428/22 Y10T428/24355 B41M1/30 B41M5/0047 B41M5/24 G03C5/00 B44C5/00 B41M5/26 B41M5/267 B41M5/36 B44C3/046 B44C3/048 B44D3/18 B44F1/00 C08K5/005 G09B11/10

European: B41M1/30 B41M5/36 B44C3/04F B44C3/04F2

US: 156/58 156/58S 257/40 257/79 345/173 428/141 428/141S 428/15 428/174 428/542.8 428/67 428/67P 428/69 428/690 428/690S 428/80 434/81 438/26 445/24 524/106 524/106S 524/609 524/612 528/502R

PatBase - US2003035917_AA



Family:

Publication number	Publication date	Application number	Application date
AU200058715 A1	20010102	AU20000058715	20000612
AU200058715 A5	20010102	AU20000058715D	20000612
CA2394645 AA	20020618	CA20002394645	20000612
EP1208150 A1	20020529	EP20000944650	20000612
EP1208150 A4	20050126	EP20000944650	20000612
EP1777255 A2	20070425	EP20070100176	20000612
EP1777255 A3	20070711	EP20070100176	20000612
US2003035917 AA	20030220	US20020170503	20020614
US2014186646 AA	20140703	US20140203327	20140310
US2015125829 AA	20150507	US20140584921	20141229
US2017287351 AA	20171005	US20170630499	20170622
US2017316713 AA	20171102	US20170647051	20170711
US7629400 BB	20091208	US20020170503	20020614
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US9744800 BB	20170829	US20140203327	20140310
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Priority:

EP20000944650	20000612	US19990138694P	19990611	US20010012259	20011211
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US20170647051	20170711				

Probable Assignee: HYMAN SYDNEY

Assignee(s): (std): HYMAN SYDNEY

Assignee(s): SYDNEY HYMAN

Inventor(s): (std): HYMAN SYDNEY

Inventor(s): SYDNEY HYMAN

Agent(s): OSLER HOSKIN AND HARCOURT LLP; WINSTON AND STRAWN LLP

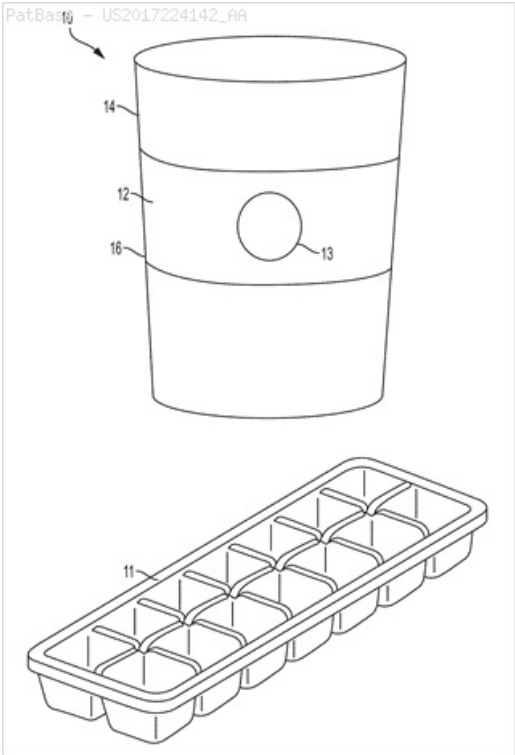
Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY CA CF CG CH CI CM CN CR CU CY CZ DE DK DM DZ EE ES FI FR GA GB GD GE GH GM GN GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG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

Title: MICRO-STRUCTURED SURFACE WITH IMPROVED **INSULATION** AND CONDENSATION RESISTANCE

Abstract: Source: US2017224142A [EN] This invention is a micro-featured surface with improved **insulation** and condensation resistance comprising: a micro-structure included with the substrate having an arrangement of a first set of micro-features and a second set of micro-features; a first micro-feature horizontal cross section taken from the group consisting of a circle, oval, polygon, and concave portion; a condensation rate less than 0.15 grams when measure by an ambient test method; and an improved hold time of 23.00 percent or greater as shown by hold testing wherein a micro-feature density is in a range of 5.00 percent to 25.00 percent.

Classifications:

International (IPC 8-9): A47G19/22 B08B17/02 B08B17/06
B29C59/00 B29C59/02 B65D65/42 B65D81/38
B81C1/00 (Advanced/Invention)
CPC: A47G19/2288 B65D81/3874 B65D65/42 B65D81/3811
B81C1/00 B29C2059/023 B65D23/085 B65D23/104 B65D25/2802
B65D25/36 B65D81/3865 A47G19/22 B65D65/38 B65D81/38
B29C59/022



Family:

Publication number	Publication date	Application number	Application date
US2017224142 AA	20170810	US20170424627	20170203
US2018000266 AA	20180104	US20170631892	20170623
WO17136771 A1	20170810	WO2017US16579	20170203
WO18005294 A1	20180104	WO2017US39085	20170623

Priority:

US20160291833P 20160205 US20160355081P 20160627 US20170424627 20170203
US20170631892 20170623

Probable Assignee: HAVI GLOBAL SOLUTIONS LLC

Assignee(s): (std): HAVI GLOBAL SOLUTIONS LLC

Inventor(s): (std): DARIN NEIL EDWARD ; DEMBOWSKI ALEXANDER RAYMOND ; HULSEMAN RALPH ALLEN ; MCPHERSON CAMERON

Agent(s): LEIGHTON GREGORY J 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 JO 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

Abstract: Source: US2007215618A [EN] A thermally insulative beverage container is provided. The container has an inner cup with a side wall and a bottom portion defining a bottom closure. The container further has an insulative layer circumferentially disposed around and adhered to the side wall of the inner cup. The insulative layer is fabricated from cork. A method for **insulating** a beverage container using a cork material is also provided.

International (IPC 8-9): B65D1/40 B65D25/00 (Advanced/Invention);
B65D1/40 B65D25/00 (Core/Invention)

European: B65D3/22 B65D81/38K

US: 220/62.12 220/62.120P 220/737

Publication number	Publication date	Application number	Application date
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Assignee(s): (std): WRIGHT JOSHUA D ; WRIGHT LARRY F ; WRIGHT LARRY F JR

Inventor(s): (std): WRIGHT JOSHUA D ; WRIGHT LARRY F JR ; WRIGHT LARRY F

Inventor(s): WRIGHT LARRY ; WRIGHT LARRY FJR ; WRIGHT JOSHUA

Agent(s): PETER L BREWER BEARMAN CALDWELL AND BERKOWITZ LAW FIRM

Title: Fastener device and method for attaching a panel of semi-rigid material to a substrate

Abstract: Source: US2002015627A [EN] A fastener device for attaching a rear face of an acoustic panel to a substrate, comprising an anchor part for attachment to the substrate and a screw part having an inner end rotatably held by the anchor part. The screw part has a helical member with an outer end capable of penetrating the rear face of the panel when rotated by an elongated drive rod projecting from the outer end. The drive rod can penetrate a panel and is accessible from the front face of the panel to cause the helical member to penetrate and engage a rear portion of the panel, and to secure the panel onto the substrate. The drive rod is removable from the outer end of the screw part after the panel has been secured so that the fastener is essentially concealed within the panel.

Classifications:

International (IPC 8-9): E04F13/00 F16B13/10 F16B25/00 F16B37/12 F16B5/01 F16B5/02 (Advanced/Invention);

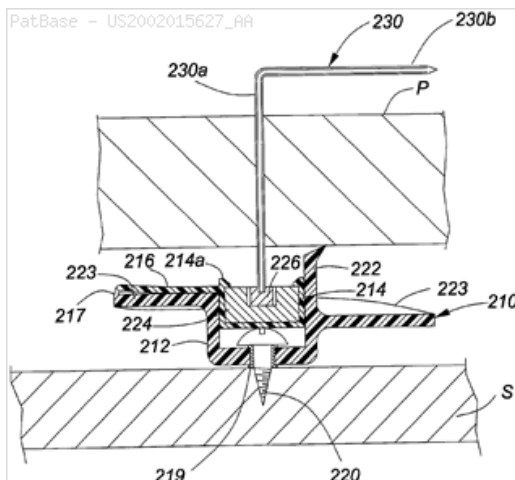
E04F13/00 F16B5/00 (Core/Invention)

International (IPC 1-7): E04F13/00 F16B13/10 F16B39/00 F16B5/01 F16B5/02

CPC: F16B5/01 F16B5/0208 F16B25/0005 F16B37/127

European: F16B25/00A F16B37/12B2B F16B5/01 F16B5/02A

US: 411/107 411/107P 411/386 411/389



Family:

Publication number	Publication date	Application number	Application date
CA2268252 AA	20001008	CA19992268252	19990408
CA2301375 AA	20001008	CA20002301375	20000320
CA2340590 AA	20010920	CA20012340590	20010313
CA2340590 C	20060718	CA20012340590	20010313
US2002015627 AA	20020207	US20010948655	20010910
US6652208 BB	20031125	US20010948655	20010910

Priority:

CA19992268252 19990408
US20010948655 20010910

CA20002301375 20000320
US20000536130 20000328

CA20012340590 20010313

Probable Assignee: GILLIS MACDONALD

Assignee(s): (std): GILLIS MACDONALD ; GILLIS MACDONALD JOSEPH

Inventor(s): (std): GILLIS MACDONALD ; GILLIS MACDONALD JOSEPH

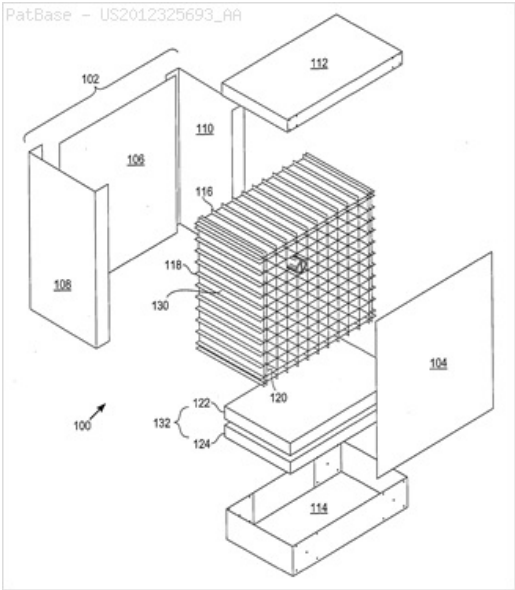
Agent(s): SWANN JULIAN B; MILTONS LLP SRL

Title: AIRDROP DELIVERY SYSTEM FOR WATER AND FIRE MAKING SUPPLIES

Abstract: Source: US2012325693A [EN] An airdrop package for fuel and water is disclosed. A plurality of hollow cylinders are made of combustible firelog material. Closed water container nested within at least some of the plurality of hollow cylinders. The airdrop package for the plurality of hollow cylinders has a plurality of interconnected flexible walls. The interconnected flexible walls are atop an energy absorbing base. The flexible walls define an array of compartments. The compartments are dimensioned to snugly contain at least one of the hollow cylinders. The base and flexible walls absorb energy upon ground impact of the airdrop package.

Classifications:

International (IPC 8-9): B64D1/02 B65D3/04
B65D77/00 (Advanced/Invention)
CPC: B64D1/14 A45C2200/20 A45F3/06 A45F2200/0583 A45F3/18
B64D1/02 B64D1/10
US: 206/216 206/217 206/446 206/803 229/93



Family:

Publication number	Publication date	Application number	Application date
US2012325693 AA	20121227	US20110166805	20110622
US8365907 BA	20130205	US20110279117	20111021
WO12177785 A1	20121227	WO2012US43379	20120620

Priority:

US20110166805 20110622 US20110279117 20111021

Probable Assignee: ERUDITE INC

Assignee(s): (std): ERUDITE INC ; HEDRICK DALE C ; MOONEY ROBERT

Inventor(s): (std): HEDRICK DALE C ; MOONEY ROBERT

Agent(s): BORIS G; TANKHILEVICH BORIS G

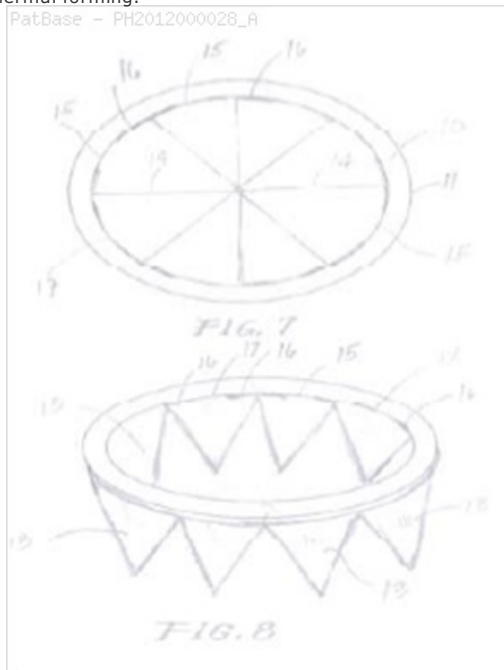
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ 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

Title: A MULTI-PURPOSE HOLDER FOR CUPS AND THE LIKE

Abstract: Source: PH2012000028A [EN] Disclosed is a holder for cups and the like having a non-slip grip and insulator of the hand for hot and cold drinks comprising a collar which defines a flange and an opening where a cup such as a foldable cup, is fitted into the opening to strengthen and retain the form and shape of the cup. The holder is constructed from a blank with predetermined cut out lines and creases forming a flat collar-ring defined by a flange and flap members hinged to the inner edge of the ring. The hinge is formed by cutting a slit along the inner edge of the ring but leaving an uncut portion at the base of each flap member to allow the flap members to be pushed down when inserting a cup. With the flap members pushed down, the cup is inserted into the collar-ring up to the mid-section of the cups body to hold the same; the protruding flange serves as the resting area of the hand for non-slip grip; the flap members provide **insulation** for the hand when the cup is gripped; the inner ring locks around to the cup's body to strengthen the walls from collapsing when the **paper cup** is over pressed. The collar-ring may be UV coated or laminated with plastic to make it resistant to water condensation. Said collar-ring may be constructed from a corrugated paper with liners or from a plastic sheet or any suitable material. The collar-ring may be formed by die-cutting, plastic injection, vacuum forming or thermal forming.

Classifications:

International (IPC 8-9): B60N3/10 B65D25/00 B65D75/00
B65D81/38 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
PH2012000028 A	20130812	PH20120000028	20120202

Priority:

PH20120000028 20120202

Probable Assignee: BULILAN ZALDY L

Assignee(s): BULILAN ZALDY L

Inventor(s): BULILAN ZALDY L

Agent(s): SAPALO VELEZ BUNDANG AND BULILAN LAW OFFICES

Title: SLEEVE FOR BEVERAGE CONTAINERS AND METHOD OF MAKING SAME

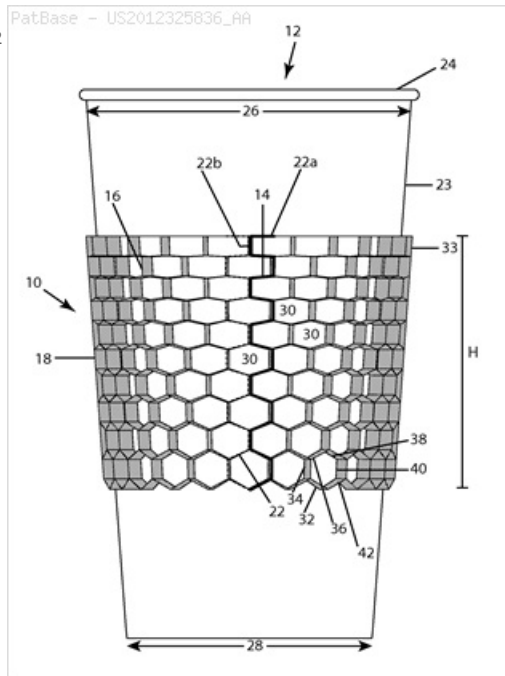
Abstract: Source: US2012325836A [EN] A gripping sleeve for a beverage cup is disclosed. The beverage cup has an outside surface which is tapered from a smaller diameter to a larger diameter bottom to top. The gripping sleeve has an open web of material defining an expandable tube having an inner cup side surface conformable to said outside surface of said beverage cup, and an outer gripping surface, and the tube expands to a maximum tube diameter. The maximum tube diameter is smaller than the larger cup diameter but larger than the smaller cup diameter. The open web is formed from a plurality of strips of material joined together which are oriented generally radially, when viewed from above, between the inner cup side surface and the outer gripping surface. The gripping sleeve provides a gripping surface for a person holding the cup which is spaced apart from said outside surface of said cup.

Classifications:

International (IPC 8-9): A47G23/02 A47J45/10 B31B49/00 B31D3/02 B31D5/00 B31D5/02 B31D5/04 B65D23/08 B65D25/20 B65D81/38 (Advanced/Invention)

CPC: A47G23/0216 B65D81/3876 B31D3/0207

US: 220/720 493/287



Family:

Publication number	Publication date	Application number	Application date
CA2742445 AA	20121209	CA20112742445	20110609
CA2752933 AA	20121209	CA20112752933	20110921
US2012325836 AA	20121227	US20120491908	20120608

Priority:

CA20112742445 20110609

CA20112752933 20110921

Probable Assignee:

BETH NENNIGER

Assignee(s): (std):

BETH NENNIGER ; NENNIGER BETH

Inventor(s): (std):

BETH NENNIGER ; NENNIGER BETH

Agent(s):

PIASETZKI NENNIGER KVAS LLP

Title: MOLDED, RECYCLABLE, COMPOSTABLE CELLULOSE FIBER LID ASSEMBLY FOR A CONTAINER

Abstract: Source: US2009283526A [EN] Lid assemblies, containers, and methods of producing them are disclosed herein. A lid assembly, comprising a dome portion, a rim-receiving portion, and a compression ring are configured to attach to a container and provide a seal between the lid assembly and the container. The lid assembly is made of a reusable, recyclable, and compostable material, such as molded paper, pulp, natural cellulose fibers cellulose fiber, tapioca, wood, agricultural recycled crop materials, plastics (PLA), clay, metals, petro plastics, silicone, PVC's, and PET styrene.

Classifications:

International (IPC 8-9): B65D43/02 B65D43/03 B65D43/04

B65D45/32 B65D47/32 B65D51/18 C08L101/16

C08L97/02 (Advanced/Invention);

A47G19/22 B65D65/46 (Advanced/Non-invention);

B65D43/02 B65D47/04 B65D51/18 C08L101/00

C08L97/00 (Core/Invention)

CPC: C08L97/02 B65D43/022 A47G19/22 B65D45/322 B65D65/466

B65D2543/00027 B65D2543/00046 B65D2543/00092

B65D2543/00231 B65D2543/00268 B65D2543/00287

B65D2543/00296 B65D2543/00305 B65D2543/00314

B65D2543/00351 B65D2543/00509 B65D2543/00555

B65D2543/00564 B65D2543/00629 B65D2543/00685

B65D2543/00759 B65D2543/00796 B65D2543/00805 Y02W30/807

Y02W90/12 Y02W90/14

European: A47G19/22 B65D43/02S5D B65D45/32A B65D65/46C

L65D543/00Y1A L65D543/00Y1D L65D543/00Y1F2C L65D543/00Y1H

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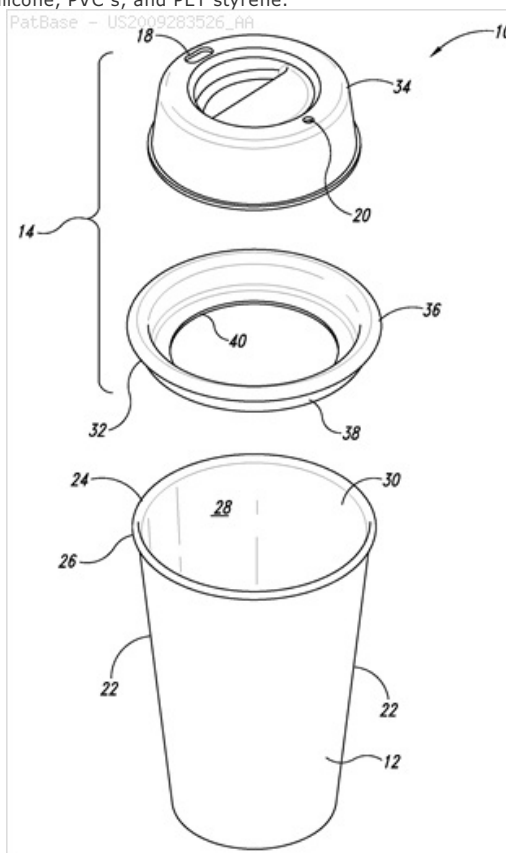
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L65D543/00Y8S3D2 L65D543/00Y8S3D4

US: 220/254.7 220/254.700P 220/367.1 220/367.100S 220/380

220/380S 220/789 220/789S 220/801 220/801S



Family:

Publication number	Publication date	Application number	Application date
EP2291459 A1	20110309	EP20090735212	20090424
EP2291459 A4	20120328	EP20090735212	20090424
IN04422KN2010 A	20111125	IN2010KN04422	20101123
US2009283526 AA	20091119	US20090430040	20090424
WO09132318 A1	20091029	WO2009US41731	20090424

Priority:

US20080048084P 20080425
WO2009US41731 20090424

US20090163431P 20090325

US20090430040 20090424

Probable Assignee: SEANET DEVELOPMENT INC

Assignee(s): (std): PIERCE DAVID ; SEANET DEV INC ; URQUHART EDWARD

Assignee(s): SEANET DEVELOPMENT INC

Inventor(s): (std): PIERCE DAVID ; URQUHART EDWARD

Agent(s): GRUENECKER KINKELDEY STOCKMAIR AND SCHWANHAUESSER ANWALTSSOZIETAET; PERKINS COIE LLP,PATENT-SEA; PERKINS COIE LLP PATENT SEA; WOOLSTON ROBERT G 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 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 PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: COMBINATION DRINKING VESSEL AND CUP HOLDER WITH CONVERTIBLE CAP/COASTER

Abstract: Source: US4928848A [EN] A combination drinking vessel, and cup holder includes a cylindrically shaped outer container enclosing a truncated conically shaped inner container, the inner container being for holding fluid or for holding a drinking cup with the lip thereof juxtaposed to a rolled over lip about the mouth of the outer container; a rolled over lip being provided about the bottom of the outer container; a cap serving as a cover by snapping over the lip at the mouth of the outer container, or as a coaster by snapping over the lip at the bottom of the outer container; inserts for placement within the inner container for accommodating different size cups therein; and thermal **insulation** filling the space within said outer container not occupied by the inner container.

Classifications:

International (IPC 8-9): A47G19/22 A47G23/02 A47G23/03 (Advanced/Invention);

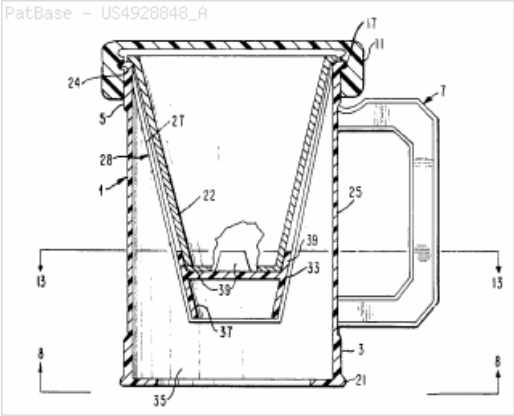
A47G19/22 A47G23/00 (Core/Invention)

International (IPC 1-7): A41J41/00 A47G19/22 A47G23/00 A47G23/02 A47G23/03

CPC: Y10S220/903 A47G19/2205 A47G23/0216 A47G23/03

European: A47G19/22B A47G23/02A2 A47G23/03

US: 215/10 215/12.1 215/13.1 215/228 215/229 215/6 220/23.87 220/444 220/504 220/703 220/737 220/738 220/85H 220/90.2 220/903 229/1.5H 229/103.1 229/906.1 D7/511 D7/536



Family:

Publication number	Publication date	Application number	Application date
US4928848 A	19900529	US19890326157	19890320
US5040719 A	19910820	US19900490782	19900308

Priority:

US19890326157 19890320 US19900490782 19900308

Probable Assignee:

BALLWAY JOHN A

Assignee(s): (std):

BALLWAY JOHN A

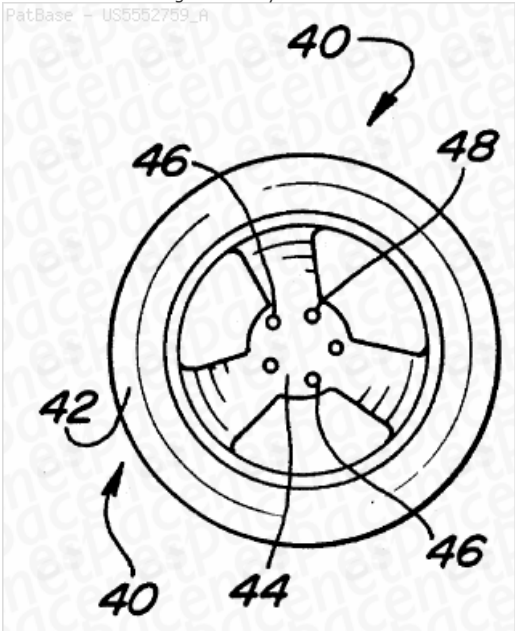
Inventor(s): (std):

BALLWAY JOHN A

Title: ELECTRONIC SYSTEM FOR DETECTING VEHICLE WHEEL THEFT

Abstract: Source: US5552759A [EN] An alarm system for detecting unauthorized removal of a wheel assembly or wheel accessory from the vehicle includes a sensor having a secured state and an unsecured state. The sensor is in the secured state when the wheel assembly or accessory is installed on the vehicle and in the unsecured state when it is removed from the vehicle. An alarm transmitter is connected to the sensor and alters a radio frequency (RF) alarm signal when the sensor changes from the secured state to the unsecured state. A receiver, located remotely from the alarm transmitter, receives the RF alarm signal and generates an alarm triggering signal in response thereto. The sensor and alarm transmitter are preferably part of a sensing assembly which includes a fastener for connecting the sensing assembly to a wheel lug or other wheel part. The sensing assembly includes a housing with a cavity for enclosing the sensor and the alarm transmitter. The sensor may be a pressure switch, an electronic switch or other sensing device. Different arrangements are disclosed for recharging an internal battery or other electrical energy storage device within the sensing assembly.

Classifications:
International (ipc 8-9): B60R25/10 (Advanced/Invention); B60R25/10 (Core/Invention)
International (ipc 1-7): B60R25/10 G08B13/14
CPC: B60R25/1001
European: B60R25/10A
US: 116/28.00R 116/28R 301/37.21 340/425.5 340/426 340/426.33 340/429 340/539 340/539.1 340/568 340/571 340/572.5 340/693 340/693.3 340/693.5 340/693.9



Family:

Publication number	Publication date	Application number	Application date
US5552759 A	19960903	US19940333406	19941102

Priority:

US19940333406 19941102

Probable Assignee: STOYKA DAVID S
Assignee(s): (std): STOYKA DAVID S
Inventor(s): (std): STOYKA DAVID S

Title: FASTENER ASSEMBLY FOR THERMAL **INSULATION** END PANEL FOR A PAPER MACHINE DRYER CYLINDER

Abstract: Source: US4506459A [EN] A fastener assembly for use with a high temperature heat transfer roll and is provided for joining a sheet of **insulating** material to the end of said roll by utilizing a protruding bolt head or the like. The fastener assembly comprises a cup-like body defining a cavity for receiving said bolt head and a quantity of adhesive material therewithin. A plurality of inwardly extending projections in said cup-like body cavity may be used to engage the bolt head substantially in an interference fit during setting of the adhesive material. A plurality of through apertures in the cup-like body permit release of any excess quantity of adhesive material therefrom. A shaft portion is formed integral with and projects axially outwardly from the cup-like body and away from the bolt head and is of sufficient axial extent to project through the sheet of **insulating** material. An enlarged head is carried on an axially outermost end of the shaft portion. A clamping member includes a first surface defining a complementary fastener aperture for engaging the enlarged head and a second, abutment surface extending radially outwardly of the first surface for overlying and abutting a portion of the sheet of material to thereby secure the sheet of material in juxtaposition to the protruding bolt head.

Classifications:

International (IPC 8-9): D21F5/02 F26B13/18 (Advanced/Invention);

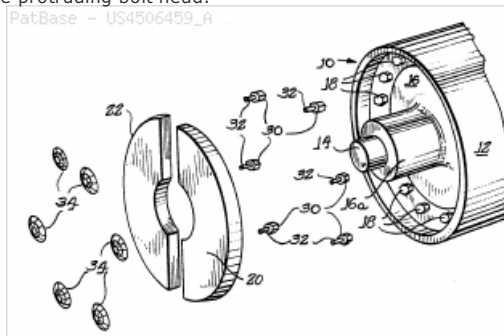
D21F5/00 F26B13/10 (Core/Invention)

International (IPC 1-7): F26B13/18

CPC: D21F5/021 F26B13/183 Y10T24/309

European: D21F5/02B F26B13/18B

US: 165/89 24/297 34/110 34/119 34/124 341/100 411/509



Family:

Publication number	Publication date	Application number	Application date
US4506459 A	19850326	US19830553593	19831121

Priority:

US19830553593 19831121

Probable Assignee: ILLINOIS TOOL WORKS

Assignee(s): (std): ILLINOIS TOOL WORKS

Assignee(s): ILLINOIS TOOL WORKS INC ; ILLINOIS TOOL WORKS INC A CORP OF DE ; EASTMAN KODAK CO ; EASTMAN KODAK CO A CORP OF NJ

Inventor(s): (std): SWICK EDWIN G

Title: INDEFINITELY REUSABLE CANDLE

Abstract: Source: US2001041317A [EN] The invention relates to an indefinitely reusable composite construction candle having a substantially permanent cylindrical outer shell which is preferably made of wax within which is positioned a cylindrical **insulating** sleeve which is attached to the outer shell and which preferably provides thermal **insulation** between the outer shell and heat from the candle flame. A removable insert is placed within both the sleeve and outer shell which contains a wick and wax, or other combustible material, which is consumed during the candle burning operation. When the combustible material in the insert is depleted, the insert is replaced with another similar insert enabling the rest of the composite construction candle to remain unaltered. The invention provides for the ability to adjust both the height of the removable insert and the relative position of the insert with respect to the outer shell. The candle presents to the casual viewer the impression of a traditional candle of monolithic construction.

Classifications:

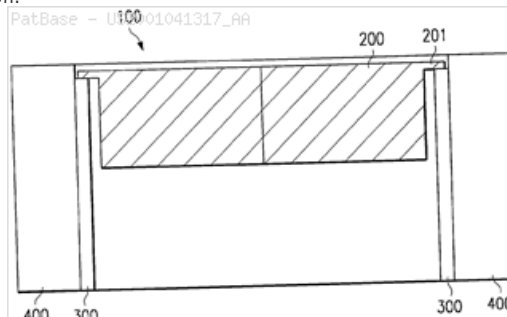
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International (IPC 1-7): F23D3/16 F23Q2/32

CPC: F21V29/15 F23D3/16 F21V35/00

European: F21V15/06 F21V35/00 F23D3/16

US: 362/161 431/126 431/126S 431/289 431/289P 431/291 431/291S 431/325



Family:

Publication number	Publication date	Application number	Application date
AU2000065368 A1	20010313	AU20000065368	20000811
AU2000065368 A5	20010313	AU20000065368	20000811
US2001041317 AA	20011115	US19990373899	19990812
US6036477 A	20000314	US19970943437	19971003
US6375455 BB	20020423	US19990373899	19990812
WO0113040 A1	20010222	WO2000US21934	20000811

Priority:

US19970943437 19971003 US19990373899 19990812 WO2000US21934 20000811

Probable Assignee: FRANDSEN SUE C

Assignee(s): (std): MURPHY LAWRENCE J ; MURPHY LAWRENCE J JR ; ROSE SHERRILYN K ; FRANDSEN SUE C

Assignee(s): LAWRENCE J MURPHY JR ; SHERRILYN K ROSE ; SUE C FRANDSEN

Inventor(s): (std): ROSE SHERRILYN K ; MURPHY LAWRENCE J ; FRANDSEN SUE C ; MURPHY LAWRENCE J JR

Inventor(s): LAWRENCE J MURPHY JR ; SHERRILYN K ROSE ; SUE C FRANDSEN

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 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 ZW