

PatBase - Search results 09 December 2017

Search query (4): fn=(28855344 or 11036599 or 41613543 or 33145777 or 33976681 or 33976681 or 34254090 or 34254090 or 34254090 or 34254090 or 34254090 or 34490487 or 35072589 or 36079170 or 41613543 or 34254090 or 42972083 or 44113432 or 45946515 or 49624808 or 50750848 or 58505935 or 12902873 or 11036599 or 12043657 or 28888259 or 33976681 or 33976681 or 42387965 or 34490487 or 42972083 or 41613543 or 48745102 or 34254090 or 34254090 or 34254090 or 34254090 or 34254090 or 34254090 or 34254090 or 49624808 or 34254090 or 34254090 or 34254090 or 34254090 or 56724190 or 61750990 or 34254090 or 34254090 or 59124291 or 33976681 or 33976681 or 49180898 or 49180898 or 1118226 or 4395263 or 4948407 or 4996268 or 5177993 or 5430302 or 2572492 or 22725078 or 3102950 or 3177478 or 3230859 or 3418905 or 5036579 or 5114399 or 11022503)

Results: 39

Search history

Search STAC=((wheel W2 chair) NEAR (tray OR table)) and PD<20170221 (Results 72)

1:

Search FT=((wheel W2 chair) NEAR (tray OR table)) and PD<20170221 (Results 141)

2:

Search 2 AND (FT = (fold* OR collaps* OR pivot*) W5 (tray OR table OR member OR plate)) (Results 41)

3:

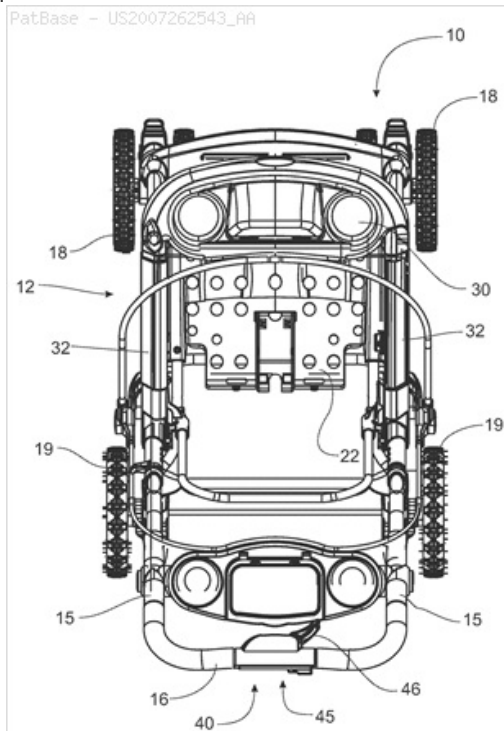
Search fn=(28855344 or 11036599 or 41613543 or 33145777 or 33976681 or 33976681 or 34254090 or 34254090 or 34254090 or 34254090 or 34254090 or 34490487 or 35072589 or 36079170 or 41613543 or 34254090 or 42972083 or 44113432 or 45946515 or 49624808 or 50750848 or 58505935 or 12902873 or 11036599 or 12043657 or 28888259 or 33976681 or 33976681 or 42387965 or 34490487 or 42972083 or 41613543 or 48745102 or 34254090 or 34254090 or 34254090 or 34254090 or 34254090 or 34254090 or 34254090 or 49624808 or 34254090 or 34254090 or 34254090 or 34254090 or 56724190 or 61750990 or 34254090 or 34254090 or 59124291 or 33976681 or 33976681 or 49180898 or 49180898 or 1118226 or 4395263 or 4948407 or 4996268 or 5177993 or 5430302 or 2572492 or 22725078 or 3102950 or 3177478 or 3230859 or 3418905 or 5036579 or 5114399 or 11022503) (Results 39)

Title: SPLIT OCCUPANT RETENTION STRUCTURE FOR STROLLERS

Abstract: Source: US2007262543A An occupant retention structure for a child's stroller utilizes an abbreviated upper horn extending downwardly from the underside of the tray and an abbreviated lower horn that extends upwardly from the seat pan beneath the lower horn without connection therebetween. Other protuberances formed by the tray and seat structures cooperates with the upper and lower horns to prevent the passage of a small probe used to determine if a child's torso or head could pass through an opening. The tray is mounted on a forwardly extending mounting pin for rotation thereon, while being rotatable about an axis of rotation perpendicular to the mounting pin to provide a swivel connection for the tray on one of the arm rests. A spring-loaded detent allows the tray to be released from the mounting pin for removal thereof from the stroller. The opposing end of the tray is latched to the other arm rest.

Classifications:

International (IPC 8-9): A61K31/409 A61K39/00 B62B7/00 B62B7/06 B62B7/08 B62B7/10 B62B9/00 (Advanced/Invention); B62B7/06 (Advanced/Non-invention); A61K31/409 A61K39/00 B62B7/00 (Core/Invention)
CPC: B62B9/24 B62B2205/20 B62B7/08 A61K31/409 B62B7/064 B62B2205/003 B62B2205/22 B62B2205/26
European: A61K31/409 B62B7/08 B62B9/24 L62B205/00A L62B205/22 L62B205/26 L62B7/06P
US: 280/47.38 280/47.380P 280/642 280/647 280/650 280/657 280/658

**Family:**

Publication number	Publication date	Application number	Application date
CN101448694 A	20090603	CN200780017576	20070514
CN101448694 B	20120222	CN200780017576	20070514
CN101823497 A	20100908	CN201010149158	20070514
CN101823497 B	20130612	CN201010149158	20070514
GB200819382 A0	20081203	GB20080019382	20070514
GB201106245 A0	20110525	GB20110006245	20070514
GB2450458 A1	20081224	GB20080019382	20070514
GB2450458 B2	20110629	GB20080019382	20070514
GB2476896 A1	20110713	GB20110006245	20070514
GB2476896 B2	20110817	GB20110006245	20070514
JP2009536596 T2	20091015	JP20090510193T	20070514
JP4995269 B2	20120808	JP20090510193T	20070514
US2007262543 AA	20071115	US20070747882	20070511
US2007262565 AA	20071115	US20070747815	20070511
US7717457 BB	20100518	US20070747815	20070511
US7862054 BB	20110104	US20070747882	20070511
WO07134282 A2	20071122	WO2007US68866	20070514
WO07134282 A3	20081218	WO2007US68866	20070514

Priority:

GB20080019382	20070514	US20060800572P	20060515	US20060868937P	20061207
US20070747882	20070511	US20070747815	20070511	US20060833433P	20060726
US20070887611P	20070201	WO2007US68866	20070514	US20070887811P	20070202

Probable Assignee: WONDERLAND NURSERYGOODS CO LTD**Assignee(s):** (std): BEARUP ADAM D ; FIORE JOSEPH F ; HARTENSTINE CURTIS M ; WONDERLAND NURSERY GOODS ; ZHI REN ZHONG ; ZONG WANG CUI**Assignee(s):** WONDERLAND NURSERYGOODS CO ; WONDERLAND NURSERYGOODS CO LTD**Inventor(s):** (std): ZONG WANG CUI ; ZHONG ZHI REN ; ZHI REN ZHONG ; MICHAEL HARTENSTINE CURTIS ; HARTENSTINE CURTIS MICHAEL ; HARTENSTINE CURTIS M ; FIORE JR JOSEPH F ; FIORE JOSEPH F ; CUI ZONG WANG ; BEARUP ADAM D ; BEARUP ADAM ; ADAM BEARUP**Inventor(s):** CURTIS MICHAEL HARTENSTINE**Agent(s):** MILLER LAW GROUP PLLC**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 CZ DE DK DM 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 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

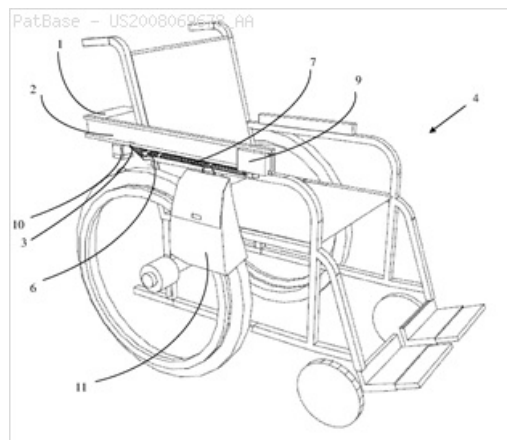
Title: BACKPACK RELOCATOR

Abstract: Source: US2008069678A A device to help an individual with a disability carry his or her bag or storage unit on their wheelchair or other mobility device, without requiring a large space to deploy the storage and retrieval product. The invention consists of a set of arms, connected to a sliding mechanism along a track. When the user wishes to access his or her belongings, the bag slides from a storage position behind the wheelchair to a retrieval position perpendicular to the wheelchair's armrest. The deployment process is accomplished without rotating the entire mechanism around a central axis. Thus, the invention keeps the storage unit close to the wheelchair and therefore takes up less space during retrieval and increases stability during deployment.

Classifications:**International (IPC 8-9):** A61G5/10 B60R9/00

B65G69/22 (Advanced/Invention);

A61G5/00 B65G69/00 (Core/Invention)

CPC: A61G5/1054 A61G5/1094 A61G5/10**European:** A61G5/10 K61G5/10H K61G5/10Z7**US:** 224/282 224/407 280/304.1 414/679 414/679P**Family:**

Publication number	Publication date	Application number	Application date
AT534363 E	20111215	AT20070116616T	20070918
CA2602606 AA	20080318	CA20072602606	20070917
DE602007018868 D1	20120301	DE200760018868T	20070918
EP1900350 A2	20080319	EP20070116616	20070918
EP1900350 A3	20081008	EP20070116616	20070918
EP1900350 B1	20111123	EP20070116616	20070918
US2008069678 AA	20080320	US20070857046	20070918
US7845667 BB	20101207	US20070857046	20070918

Priority:

CA20072602606 20070917 EP20070116616 20070918 US20070857046 20070918
US20060826018P 20060918

Probable Assignee: OF SOUTH FLORIDA UNIV**Assignee(s):** (std): UNIV SOUTH FLORIDA**Assignee(s):** WASSEF RAMY ; BEASLEY ALEC E ; KRAVARUSIC VANJA ; MAHLER SEBASTIAN ; OF SOUTH FLORIDA UNIV ; SHOEMAKER SHAWN ; SOUTH FLORIDA UNIV ; UNIVERSITY OF SOUTH FLORIDA**Inventor(s):** (std): BEASLEY ALEC E ; KRAVARUSIC VANJA ; MAHLER SEBASTIAN ; SHOEMAKER SHAWN ; WASSEF RAMY**Inventor(s):** WASSEF RAMY CLEARWATER ; BEASLEY ALEC ; SHOEMAKER SHAWN MYAKKA CITY ; MAHLER SEBASTIAN TAMPA ; KRAVARUSIC VANJA ST PETERSBURG ; BEASLEY ALEC E TAMPA**Agent(s):** FINLAYSON AND SINGLEHURST; MARKS AND CLERK LUXEMBOURG LLP; CHAILLOT GENEVIEVE ET AL; CHAILLOT GENEVIEVE; SMITH HOPEN PA; ROBERT; SMITH AND HOPEN PA**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 MK MT NL PL PT RO RS SE SI SK TR

Title: WHEELCHAIR BRIDGE

Abstract: Source: US7438363B A bridge that is attached to a wheelchair such that the bridge allows a wheelchair user to have support for ingress into and egress from the wheelchair without assistance and without the need to rely primarily on arm strength alone. The bridge is a generally L-shaped member that has a pair of aligned slits located on a lower portion thereof such that respective connection members pass through each slit and attach the bridge to a frame of the wheelchair the connection members allowing the bridge to be pivoted out of the way when needed.

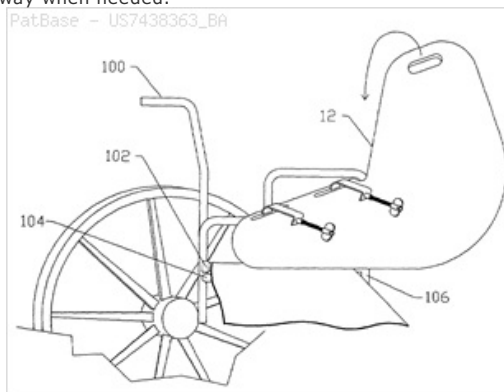
Classifications:

International (IPC 8-9): A47B97/00 (Advanced/Invention);
A47B97/00 (Core/Invention)

CPC: A61G7/103 A61G5/10 A61G5/125 A61G2200/34

European: A61G5/10 A61G7/10P4 K61G200/34 K61G5/12E

US: 280/304.1 297/162 297/173 297/411.23 297/411.32 297/463.1
297/463.2



Family:

Publication number	Publication date	Application number	Application date
US7438363 BA	20081021	US20070975355	20071017

Priority:

US20060852128P 20061017

US20070975355 20071017

Probable Assignee:

SUTHERLAND JAMES

Assignee(s): (std):

SUTHERLAND JAMES

Inventor(s): (std):

SUTHERLAND JAMES

Agent(s):

LOFFLER PETER; PETER

Title: WHEELCHAIR WONDERBAR

Abstract: Source: US2009302570A A wheelchair guidance system connect-able to a conventional wheelchair for permitting the person guiding the wheelchair to stand beside the disabled person in the wheelchair as he or she guides movement of the wheelchair.

Classifications:

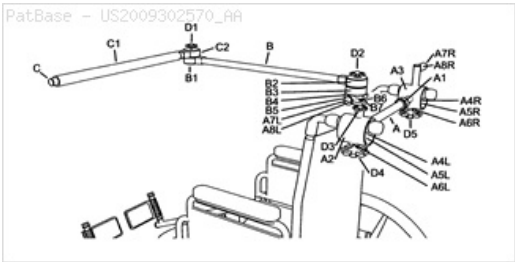
International (IPC 8-9): A61G5/10 (Advanced/Invention);

A61G5/00 (Core/Invention)

CPC: A61G5/10

European: A61G5/10

US: 280/304.1



Family:

Publication number	Publication date	Application number	Application date
US2009302570 AA	20091210	US20080156931	20080606

Priority:

US20080156931 20080606

Probable Assignee:

DAVIS KEVIN J

Assignee(s): (std):

DAVIS KEVIN J

Inventor(s): (std):

DAVIS KEVIN J

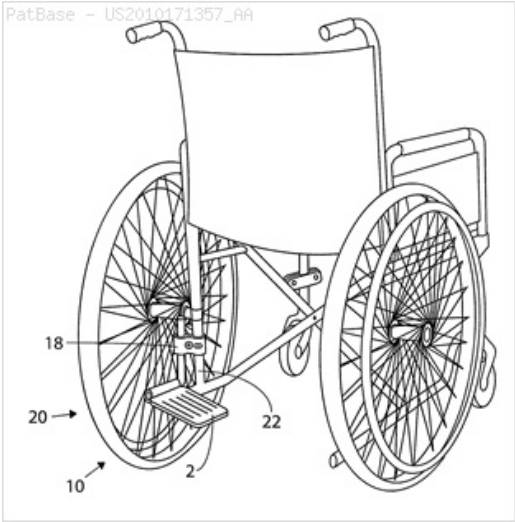
Agent(s):

KEVIN DAVIS

Title: FOOT REST HOLDER FOR WHEELCHAIRS

Abstract: Source: US2010171357A An apparatus for holding a wheelchair's footrests when not in use. The apparatus comprises a first member having a substantially flat center portion and an arcuate portion formed on each side thereof. A second member having a substantially identical shape to such first member and engageable with the first member at the flat center portion. Such arcuate portions form a clamp on a first end of the substantially flat center portion and form a clip member on an opposite end of the flat portion, such clip member having arcuate portions formed on an outer edge thereof for engagement with a footrest of such wheelchair when such footrests are not in use. There is a bolt and nut arrangement for securing such first member to such second member and a nut and bolt arrangement for securing the apparatus to the rear upright post of such wheelchair.

Classifications:
International (IPC 8-9): A47C31/00 (Advanced/Invention);
A47C31/00 (Core/Invention)
CPC: A61G5/10
European: A61G5/10
US: 297/463.1 297/463.100P



Family:

Publication number	Publication date	Application number	Application date
US2010171357 AA	20100708	US20090348169	20090102

Priority:

US20090348169 20090102

Probable Assignee: BONJOUR RUSSELL
Assignee(s): (std): BONJOUR RUSSELL ; FADRI ATIL KAREN
Inventor(s): (std): BONJOUR RUSSELL ; FADRI ATIL KAREN
Agent(s): JAMES RAY AND ASSOCIATES

Title: ADAPTABLE ERGONOMIC TABLE FOR DOING ACADEMIC EXERCISES IN A WHEELCHAIR

Abstract: The invention relates to a portable table for students who use wheelchairs, especially for doing academic exercises, that is writing, drawing, using laptops etc., in learning environments. The table basically consists of a main base made of a translucent material, preferably polycarbonate or acrylic, which enables users who have lost the proprioception of their lower limbs to carefully manage their position so as not to generate pressure points. Said table is characterised in that it is practical to use, and gives the user a feeling of independence and inclusion. Furthermore, the table is safe, versatile in order to enable its installation on any type of wheelchair, and highly functional at a cost affordable for any user, especially students of any social class.

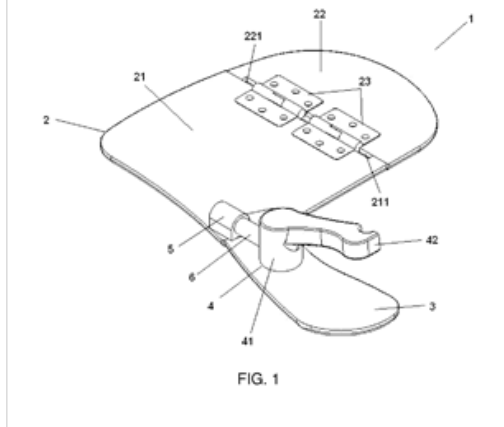
Classifications:

International (IPC 8-9): A47C7/70 A61G5/10 (Advanced/Invention);
A47C7/70 (Advanced/Non-invention)

CPC: A61G5/10 A61G5/1094

European: A61G5/10 K61G5/10Z7

PatBase - WO11080675_A2



Family:

Publication number	Publication date	Application number	Application date
BR212012018756 U2	20151117	BR20122118756U	20101222
ECSMU12012012 U	20130930	EC2012SM12012U	20120629
WO11080675 A2	20110707	WO2010IB56025	20101222
WO11080675 A3	20110825	WO2010IB56025	20101222

Priority:

CO20090149211 20091230 WO2010IB56025 20101222

Probable Assignee: UNIV AUTONOMA DE OCCIDENTE

Assignee(s): (std): COOPER ORDONEZ ROBERT EDUARDO ; HURTADO MARTINEZ DAVID LEONARDO ; UNIV AUTONOMA DE OCCIDENTE

Assignee(s): UNIVERSIDAD AUTONOMA DE OCCIDENTE

Inventor(s): (std): MARTINEZ DAVID LEONARDO HURTADO ; ORDONEZ ROBERT EDUARDO COOPER ; HURTADO MARTINEZ DAVID LEONARDO ; COOPER ORDONEZ ROBERT EDUARDO

Inventor(s): ROBERT EDUARDO COOPER ORDONEZ ; DAVID LEONARDO HURTADO MARTINEZ

Agent(s): RODRIGUEZ D ALEMAN DILIA MARIA

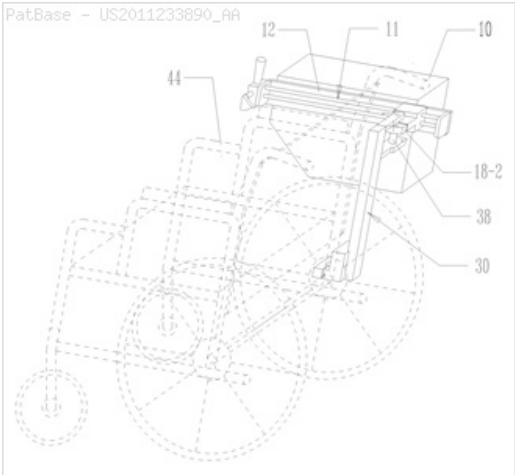
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT 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

Title: WHEELCHAIR BAG TRANSPORTING MECHANISM

Abstract: Source: US2011233890A A storage apparatus (10) attachable to a wheelchair (44) is pivotable and slidable from a storage position against the back of a wheelchair backrest to an access position adjacent to a wheelchair armrest. Pivoting and sliding is accomplished under power of an operator with the storage apparatus and slide mechanism (11) rotating substantially 90 degrees around vertical pivot member (30) and then sliding on a block member (18). A handle (24) is used to aide with the movement of the storage apparatus and to operate a locking mechanism (28), which secures the storage apparatus in access and storage positions.

Classifications:

International (IPC 8-9): A61G5/10 B62J9/00
B62M1/14 (Advanced/Invention)
CPC: A61G5/1094 A61G5/10
European: A61G5/10 K61G5/10Z7
US: 224/282 224/407 280/202 280/202P 280/250.1 280/288.4
280/304.1 280/304.100S



Family:

Publication number	Publication date	Application number	Application date
US2011233890 AA	20110929	US20090610329	20091101
US8496260 BB	20130730	US20090610329	20091101

Priority:

US20090610329 20091101

Probable Assignee: JUTKIEWICZ LEONARD
Assignee(s): (std): JUTKIEWICZ LEONARD ; KOTAPKA KRZYSZTOF
Inventor(s): (std): JUTKIEWICZ LEONARD ; KOTAPKA KRZYSZTOF

Title: PERSONAL STORAGE ACCESSORY FOR WHEELCHAIRS

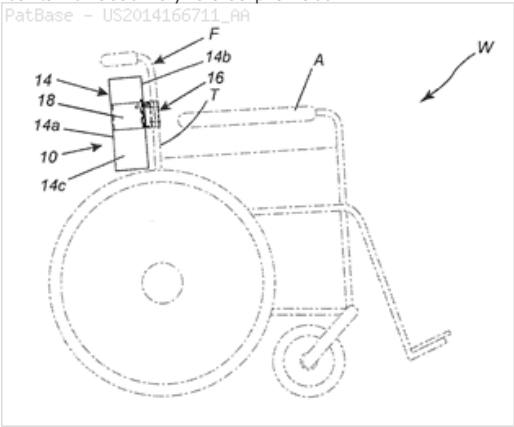
Abstract: Source: US2014166711A A transfer device for moving a personal storage container from a storage position at the rear of a wheelchair to a deployed position at a side of the wheelchair. The device includes a bracket adapted to be mounted to the backrest frame and a swivel mechanism with a first hinge leaf rotationally mounted to the bracket for rotation about a first axis and a second hinge leaf rotationally mounted to the first hinge leaf about a second axis spaced apart from the first axis. The second hinge leaf has a portion adapted to mount the personal storage container. The portion adapted to mount the personal storage container moves along an arc contained within a plane between the storage and the deployed positions, and the first and second axes are normal to the plane. A personal storage container assembly is also provided.

Classifications:

International (IPC 8-9): A61G5/10 (Advanced/Invention)

CPC: A61G5/10

US: 1/1 224/407



Family:

Publication number	Publication date	Application number	Application date
CA2836965 AA	20140614	CA20132836965	20131213
US2014166711 AA	20140619	US20130106429	20131213
US9271884 BB	20160301	US20130106429	20131213

Priority:

US20120797690P 20121214 US20130106429 20131213

Probable Assignee: DESIGN PAR MITCHELL INC

Assignee(s): (std): DESIGN PAR MITCHELL INC

Assignee(s): MITCHELL RAYMOND LARRY

Inventor(s): (std): MITCHELL RAYMOND LARRY

Agent(s): NORTON ROSE FULBRIGHT CANADA LLP SENCRL SRL; NORTON ROSE FULBRIGHT CANADA