

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM329593

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Patent, Trademark and Copyright Security Agreement		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Invacare Corporation		01/16/2015	CORPORATION: OHIO
Garden City Medical Inc.		01/16/2015	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	PNC Bank, National Association		
Street Address:	249 Fifth Avenue		
City:	Pittsburgh		
State/Country:	PENNSYLVANIA		
Postal Code:	15222		
Entity Type:	Bank: UNITED STATES		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Registration Number:	4658423	PROBASICS	
CORRESPONDENCE DATA			
Fax Number:	4125621041		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	412-562-1637		
Email:	vicki.cremonese@bipc.com		
Correspondent Name:	Michael L. Dever		
Address Line 1:	301 Grant Street		
Address Line 2:	20th Floor		
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219		
ATTORNEY DOCKET NUMBER:	0011046-301851		
NAME OF SUBMITTER:	Michael L. Dever		
SIGNATURE:	/Michael L. Dever/		
DATE SIGNED:	01/21/2015		
Total Attachments: 25			
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PATENT, TRADEMARK AND COPYRIGHT SECURITY AGREEMENT

THIS PATENT, TRADEMARK AND COPYRIGHT SECURITY AGREEMENT (the "**Security Agreement**"), dated as of January 16, 2015, is entered into by and among **EACH OF THE PERSONS LISTED ON THE SIGNATURE PAGES HERETO AND EACH OF THE OTHER PERSONS WHICH BECOMES A PLEDGOR HEREUNDER FROM TIME TO TIME** (each, a "**Pledgor**" and collectively, the "**Pledgors**"), and **PNC BANK, NATIONAL ASSOCIATION**, as agent for the Lenders referred to below (the "**Agent**").

WHEREAS, pursuant to that certain Revolving Credit and Security Agreement (as amended, restated, modified or supplemented from time to time, the "**Agreement**") of even date herewith by and among Invacare Corporation, an Ohio corporation, and each of the other Borrowers now or hereafter party thereto, each of the Guarantors now or hereafter party thereto, each of the Lenders (all as defined in the Agreement) now or hereafter party thereto, and the Agent, the Agent and the Lenders have agreed to provide certain loans and grant other financial accommodations to the Loan Parties (as defined in the Agreement), and the Pledgors have agreed, among other things, to grant a security interest to the Agent in certain patents, trademarks, copyrights and other property as security for such loans and other obligations as more fully described herein.

NOW, THEREFORE, intending to be legally bound hereby, the parties hereto agree as follows:

1. Defined Terms.

(a) Except as otherwise expressly provided herein, (i) capitalized terms used in this Pledge Agreement shall have the respective meanings assigned to them in the Agreement, and (ii) the rules of construction set forth in **Section 1.4** of the Agreement shall apply to this Agreement. Where applicable and except as otherwise expressly provided herein, terms used herein (whether or not capitalized) shall have the respective meanings assigned to them in the Uniform Commercial Code as enacted in the State of New York, as amended from time to time (the "**Code**").

(b) "Debt" shall mean and include the following: (a) all now existing and hereafter arising Obligations of the Loan Parties (and, with respect to Cash Management Products and Services, Subsidiaries of the Loan Parties) to the Agent, the Lenders, or any provider of a Lender-Provided Foreign Currency Hedge, Lender-Provided Interest Rate Hedge or any provider of Cash Management Products and Services under the Agreement or the Other Documents, including all obligations, liabilities, and indebtedness, whether for principal, interest, fees, expenses or otherwise, of the Pledgors to the Agent, the Lenders, or any obligation in connection with any Lender-Provided Foreign Currency Hedge, Lender-Provided Interest Rate Hedge or any provider of Cash Management Products and Services, now existing or hereafter incurred under the Agreement, the Notes, the Guaranty Agreement or any of the Other Documents as any of the same or any one or more of them may from time to time be amended, restated, modified,

or supplemented, together with any and all extensions, renewals, refinancings, and refundings thereof in whole or in part (and including obligations, liabilities, and indebtedness arising or accruing after the commencement of any bankruptcy, insolvency, reorganization, or similar proceeding with respect to the Loan Parties (and, with respect to Cash Management Products and Services, Subsidiaries of the Loan Parties), or which would have arisen or accrued but for the commencement of such proceeding, even if the claim for such obligation, liability or indebtedness is not enforceable or allowable in such proceeding, and including all obligations, liabilities and indebtedness arising from any extensions of credit under or in connection with the Agreement, the Other Documents, or any Lender-Provided Foreign Currency Hedge, Lender-Provided Interest Rate Hedge or Cash Management Products and Services from time to time, regardless whether any such extensions of credit are in excess of the amount committed under or contemplated by the Agreement, the Other Documents, or any Lender-Provided Foreign Currency Hedge, Lender-Provided Interest Rate Hedge or Cash Management Products and Services or are made in circumstances in which any condition to extension of credit is not satisfied); (ii) all reimbursement obligations of the Loan Parties (and, with respect to Cash Management Products and Services, Subsidiaries of the Loan Parties) with respect to any one or more Letters of Credit issued by the Issuer; (iii) all indebtedness, loans, obligations, expenses and liabilities of the Pledgors to the Agent or any of the Lenders, or any obligations incurred in connection with any Lender-Provided Foreign Currency Hedge, Lender-Provided Interest Rate Hedge or Cash Management Products and Services; and (iv) any sums advanced by the Agent or the Lenders or which may otherwise become due pursuant to the provisions of the Agreement, the Notes, this Agreement, or any of the Other Documents or pursuant to any other document or instrument at any time delivered to the Agent in connection therewith, including commitment, letter of credit, agent or other fees and charges, and indemnification obligations under any such document or instrument, together with all interest payable on any of the foregoing, whether such sums are advanced or otherwise become due before or after the entry of any judgment for foreclosure or any judgment on the Agreement or the Other Documents or with respect to any default under any of the Debt.

(c) "Patents, Trademarks and Copyrights" shall mean and include all of each Pledgor's present and future right, title and interest in and to the following: all trade names, patent applications, patents, trademark applications, trademarks and copyrights, whether now owned or hereafter acquired by any Pledgor, including, without limitation, those listed on Schedule A hereto, including all proceeds thereof (such as, by way of example, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof, and the goodwill of the business to which any of the patents, trademarks and copyrights relate.

2. To secure the performance and payment in full of all Debt, each Pledgor hereby grants and conveys a security interest to the Agent in the entire right, title and interest of such Pledgor in and to all of its Patents, Trademarks and Copyrights.

3. Each Pledgor covenants and warrants that:

(a) except as would not cause a Material Adverse Effect, the Patents, Trademarks and Copyrights are subsisting and have not been adjudged invalid or unenforceable, in whole or in part;

(b) except as would not cause a Material Adverse Effect, to the best of such Pledgor's knowledge, each of the Patents, Trademarks and Copyrights is valid and enforceable;

(c) except as would not cause a Material Adverse Effect, such Pledgor is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to each of its Patents, Trademarks and Copyrights, free and clear of any liens, charges and encumbrances, including without limitation pledges, assignments, licenses, shop rights and covenants by such Pledgor not to sue third persons, other than Permitted Encumbrances;

(d) except as would not cause a Material Adverse Effect, no claim has been made to such Pledgor or, to the knowledge of such Pledgor, any other person that the use of any of the Patents, Trademarks and Copyrights does or may violate the rights of any third party;

(e) except as would not cause a Material Adverse Effect, such Pledgor has used, and except as otherwise permitted under the Agreement, will continue to use for the duration of this Agreement, consistent standards of quality in its manufacture of products sold under the Patents, Trademarks and Copyrights; and

(f) except as would not cause a Material Adverse Effect, such Pledgor has used, and except for those Patents, Trademarks and Copyrights that are hereafter allowed to lapse in accordance with Paragraph 11 hereof or in accordance with the Agreement, will continue to use for the duration of this Agreement, proper statutory notice in connection with its use of the Patents, Trademarks and Copyrights.

4. Subject to the Agreement, during the continuance of an Event of Default the Agent and the Lenders, or any of the them, may, in their sole discretion, elect to enforce this Agreement against any Pledgor without any duty or responsibility to pursue any other Pledgor and such an election by the Agent and the Lenders, or any of them, shall not be a defense to any action the Agent and the Lenders, or any of them, may elect to take against any Pledgor. Each of the Lenders and the Agent hereby reserve all right against each Pledgor.

5. Each Pledgor agrees that, until all of the Debt shall have been indefeasibly satisfied in full, all commitments to make Advances have terminated, and all Letters of Credit have expired or terminated, it will not enter into any agreement (for example, a license agreement) which is inconsistent with such Pledgor's obligations under this Agreement, without the Agent's prior written consent which shall not be unreasonably withheld, except such Pledgor may license technology (i) to other Loan Parties, (ii) in the ordinary course of business to

suppliers and customers to facilitate the manufacture and use of such Pledgor's products without the Agent's consent, and (iii) as otherwise permitted under the Agreement.

6. If, before the Debt shall have been indefeasibly satisfied in full, the commitments to make Advances have terminated, and all Letters of Credit have terminated, any Pledgor shall own any new domestic trademarks or any new domestic copyrightable or patentable inventions, or any domestic patent application or patent for any reissue, division, continuation, renewal, extension, or continuation in part of any Patent, Trademark or Copyright or any domestic improvement on any Patent, Trademark or Copyright, the provisions of this Agreement shall automatically apply thereto and such Pledgor shall give to the Agent notice in writing in the next following Officer's Certificate of any such future domestic patents, patent applications, trademark applications, statements of use or use or other change in the status of any intent-to-use trademark applications, trademark registrations, copyright applications and copyright registrations. The Pledgors and the Agent agree to modify this Agreement by amending Schedule A to include any future domestic patents, patent applications, trademark applications, statements of use or use or other change in the status of any intent-to-use trademark applications, trademark registrations, copyright registrations.

7. The Agent shall have, in addition to all other rights and remedies given it by this Agreement and those rights and remedies set forth in the Agreement, those allowed by applicable Law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in any jurisdiction in which the Patents, Trademarks and Copyrights may be located and, without limiting the generality of the foregoing, if an Event of Default has occurred and is continuing, the Agent may immediately, without demand of performance and without other notice (except as set forth below) or demand whatsoever to any Pledgor, all of which are hereby expressly waived, and without advertisement, sell at public or private sale or otherwise realize upon, in a city that the Agent shall designate by notice to such Pledgor, in Pittsburgh, Pennsylvania or elsewhere, the whole or from time to time any part of the Patents, Trademarks and Copyrights, or any interest which such Pledgor may have therein and shall apply such proceeds as provided in Section 11.5 of the Agreement. Notice of any sale or other disposition of the Patents, Trademarks and Copyrights shall be given to the Pledgors at least ten (10) days before the time of any intended public or private sale or other disposition of the Patents, Trademarks and Copyrights is to be made, which each Pledgor hereby agrees shall be reasonable notice of such sale or other disposition. At any such sale or other disposition, the Agent may, to the extent permissible under Applicable Law, purchase the whole or any part of the Patents, Trademarks and Copyrights sold, free from any right of redemption on the part of any Pledgor, which right is hereby waived and released.

8. If any Event of Default shall have occurred and be continuing, each Pledgor hereby authorizes and empowers the Agent to make, constitute and appoint any officer or agent of the Agent, as the Agent may select in its exclusive discretion, as such Pledgor's true and lawful attorney-in-fact, with the power to endorse such Pledgor's name on all applications, documents, papers and instruments necessary for the Agent to use the Patents, Trademarks and Copyrights, or to grant or issue, on commercially reasonable terms, any exclusive or nonexclusive license under the Patents, Trademarks and Copyrights to any third person, or necessary for the Agent to assign, pledge, convey or otherwise transfer title in or dispose, on

commercially reasonable terms, of the Patents, Trademarks and Copyrights to any third Person. Each Pledgor hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney, being coupled with an interest, shall be irrevocable for the life of this Agreement.

9. At such time as the Debt shall have indefeasibly been paid in full, and the commitments to make Advances shall have terminated and the Letters of Credit have expired or been terminated, this Agreement shall terminate and the Agent will thereafter, upon any Pledgor's request and at such Pledgor's expense, execute and deliver to the applicable Pledgor all deeds, assignments and other instruments as may be necessary or proper to remove the Agent's security interest in the Patents, Trademarks and Copyrights, subject to any disposition thereof which may have been made by the Agent pursuant hereto.

10. Any and all fees, costs and expenses, of whatever kind or nature, including attorney's fees and expenses incurred by the Agent in connection with the preparation of this Agreement (including the allocated costs of staff counsel) and all other documents relating hereto and the consummation of this transaction, the filing or recording of any documents (including all taxes in connection therewith) in public offices, the payment or discharge of any taxes, counsel fees, maintenance fees, encumbrances, the protection, maintenance or preservation of the Patents, Trademarks and Copyrights, or the defense or prosecution of any actions or proceedings arising out of or related to the Patents, Trademarks and Copyrights, shall be borne and paid by the Pledgors within fifteen (15) days of demand by the Agent, and if not paid within such time, shall be added to the principal amount of the Debt and shall bear interest at the highest rate prescribed in the Agreement.

11. Each Pledgor shall have the duty, through counsel reasonably acceptable to the Agent, to prosecute diligently, consistent with its past practices, any patent applications of the Patents, Trademarks and Copyrights pending as of the date of this Agreement if commercially reasonable or thereafter until the Debt shall have been indefeasibly paid in full, the commitments to make Advances shall have terminated, and all of the Letters of Credit have expired or terminated, to make application on unpatented but patentable inventions (whenever it is commercially reasonable in the reasonable judgment of such Pledgor to do so) and to preserve and maintain all rights in patent applications and patents included in the Patents, Trademarks and Copyrights, including without limitation the payment of all maintenance fees. Any expenses incurred in connection with such an application shall be borne by the Pledgors. Except as permitted under the Agreement, no Pledgor may abandon any material Patent, Trademark or Copyright, if such would not be consistent with past practices, without the consent of the Agent, which shall not be unreasonably withheld.

12. Each Pledgor shall have the right, with the consent of the Agent, which shall not be unreasonably withheld, to bring suit, action or other proceeding in its own name, and to join the Agent, if necessary, as a party to such suit so long as the Agent is satisfied that such joinder will not subject it to any risk of liability, to enforce the Patents, Trademarks and Copyrights and any licenses thereunder. Each Pledgor shall promptly, upon demand, reimburse and indemnify the Agent for all damages, costs and expenses, including reasonable legal fees, incurred by the Agent as a result of such suit or joinder by such Pledgor.

13. No course of dealing between the Pledgors and the Agent, nor any failure to exercise nor any delay in exercising, on the part of the Agent, any right, power or privilege hereunder or under the Agreement or Other Documents shall operate as a waiver of such right, power or privilege, nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

14. All of the Agent's rights and remedies with respect to the Patents, Trademarks and Copyrights, whether established hereby or by the Agreement or by any other agreements or by Law, shall be cumulative and may be exercised singularly or concurrently.

15. The provisions of this Agreement are severable, and if any clause or provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any clause or provision of this Agreement in any jurisdiction.

16. This Agreement is subject to modification only by a writing signed by the parties, except as provided in Paragraph 6.

17. The benefits and burdens of this Agreement shall inure to the benefit of and be binding upon the respective successors and permitted assigns of the parties in accordance with the Agreement, provided, however, that no Pledgor may assign or transfer any of its rights or obligations hereunder or any interest herein and any such purported assignment or transfer shall be null and void.

18. This Agreement shall be deemed to be a contract under the Laws of the State of New York and shall, pursuant to Section 5-1401 of the General Obligations Law of New York, for all purposes be governed by and construed and enforced in accordance with the Laws of the State of New York.

19. Each Pledgor hereby irrevocably submits to the nonexclusive jurisdiction of any federal or state courts in the State of New York in any action or proceeding arising out of or relating to this Agreement, and the Pledgors hereby irrevocably agree that all claims in respect of such action or proceeding may be heard and determined in such New York state or federal court. Each Pledgor hereby waives to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any such action or proceeding.

20. This Agreement may be executed in any number of counterparts, and by different parties hereto in separate counterparts, each of which, when so executed, shall be deemed an original, but all such counterparts shall constitute one and the same instrument. Each Pledgor acknowledges and agrees that a telecopy transmission to the Agent or any Lender of the signature pages hereof purporting to be signed on behalf of any Pledgor shall constitute effective and binding execution and delivery hereof by such Pledgor.

21. EACH PLEDGOR AND THE AGENT, ON BEHALF OF THE LENDERS, HEREBY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY A JURY IN RESPECT

OF ANY LITIGATION DIRECTLY OR INDIRECTLY ARISING OUT OF, UNDER, OR IN CONNECTION WITH THIS AGREEMENT OR ANY OTHER DOCUMENTS OR TRANSACTIONS RELATING THERETO.

22. All notices, requests, demands, directions and other communications (collectively, "notices") given to or made upon any party hereto under the provisions of this Agreement shall be as set forth in Section 16.6 of the Agreement.

23. Each Pledgor acknowledges and agrees that, in addition to the other rights of the Agent hereunder and under the Agreement and Other Documents, because the Agent's remedies at law for failure of such Pledgor to comply with the provisions hereof relating to the Agent's rights (i) to inspect the books and records related to the pledged Collateral, (ii) to receive the various notifications such Pledgor is required to deliver hereunder, (iii) to obtain copies of agreements and documents as provided herein with respect to the pledged Collateral, (iv) to enforce the provisions hereof pursuant to which the such Pledgor has appointed the Agent its attorney-in-fact, and (v) to enforce the Agent's remedies hereunder, would be inadequate and that any such failure would not be adequately compensable in damages, such Pledgor agrees that each such provision hereof may be specifically enforced.

24. At any time after the initial execution of this Agreement, additional Persons may become parties to this Agreement as Pledgors and thereby acquire the duties and rights of being Pledgors hereunder by executing and delivering to the Agent a Guarantor Joinder or Borrower Joinder (as applicable) pursuant to the Agreement, and any necessary updates to the Schedules hereof. No notice of the addition of any Pledgor shall be required to be given to any pre-existing Pledgor, and each Pledgor hereby consents thereto.

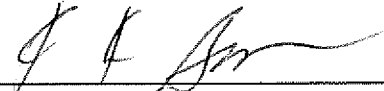
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[SIGNATURES APPEAR ON FOLLOWING PAGE]

[SIGNATURE PAGE TO PATENT, TRADEMARK AND COPYRIGHT SECURITY AGREEMENT]

Each of the parties has signed this Agreement as of the day and year first above written.

DOMESTIC BORROWERS/PLEDGORS:


Invacare Corporation, an Ohio corporation

By: 
Name: Robert K. Gudbranson
Title: Interim President and Chief Executive Officer;
Senior Vice President and Chief Financial Officer


Freedom Designs, Inc., a California corporation

By: 
Name: Robert K. Gudbranson
Title: President and Treasurer


Garden City Medical Inc., a Delaware corporation

By: 
Name: Robert K. Gudbranson
Title: Vice President and Assistant Treasurer

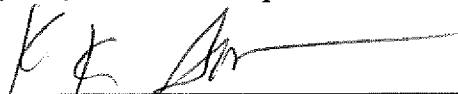
The Aftermarket Group, Inc., a Delaware corporation
Dynamic Medical Systems, LLC, a Nevada limited liability company

By: 
Name: Robert K. Gudbranson
Title: President of each of the above-listed companies

Invacare Continuing Care, Inc., a Missouri corporation

By: 
Name: Robert K. Gudbranson
Title: Chairman and President

Medbloc, Inc., a Delaware corporation

By: 
Name: Robert K. Gudbranson
Title: Vice President and Treasurer

DOMESTIC GUARANTORS/PLEDGORS:

Adaptive Switch Laboratories, Inc., a Texas corporation

Centralized Medical Equipment LLC, a Massachusetts limited liability company

The Helixx Group, Inc., an Ohio corporation

Invacare Canada Finance, LLC, a Delaware limited liability company

Invacare Canadian Holdings, Inc., a Delaware corporation

Invacare Canadian Holdings, LLC, a Delaware limited liability company

Invacare Credit Corporation, an Ohio corporation


Invacare Florida Corporation, a Delaware corporation

Invacare Florida Holdings, LLC, a Delaware limited liability company

Invacare Holdings, LLC, an Ohio limited liability company

Invacare International Corporation, an Ohio corporation

Invamex Holdings LLC, a Delaware limited liability company

By:  _____

Name: Robert K. Gudbranson

Title: President of each of the above-listed companies

Invacare Outcomes Management LLC, a Delaware limited liability company

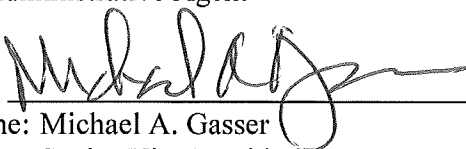
By:  _____

Name: Robert K. Gudbranson

Title: President and Treasurer

[SIGNATURE PAGE TO PATENT, TRADEMARK AND COPYRIGHT SECURITY AGREEMENT]

PNC BANK, NATIONAL ASSOCIATION,
as Administrative Agent

By: 
Name: Michael A. Gasser
Title: Senior Vice President

SCHEDULE A

FULL MARK NAME	CURRENT OWNER	CURRENT APPLICATION DATE	CURRENT APPLICATION NUMBER	CURRENT REGISTRATION DATE	CURRENT REGISTRATION NUMBER
FREEDOM + DESIGN	Freedom Design Inc.	3/12/2004	78526433	14/02/2006	3058882
PROBASICS	Garden City Medical, Inc	2/10/2013	86080502	23/12/2014	4658423
ROLLITE	Invacare Corporation	4/6/1980	73264849	22/09/1981	1170094
INVACARE	Invacare Corporation	17/06/1981	73315171	28/06/1983	1243496
THE BATHER	Invacare Corporation	14/06/1982	73369352	3/4/1984	1273178
ARROW	Invacare Corporation	18/10/1984	73504352	11/6/1985	1340574
microAIR	Invacare Corporation	22/01/1991	74132231	19/05/1992	1687742
SILHOUETTE	Invacare Corporation	18/03/1991	74148489	4/5/1993	1769220
ONE STOP SHOPPING PLUS	Invacare Corporation	25/02/1993	74362432	2/8/1994	1847841
TRACER	Invacare Corporation	7/7/1993	74410413	4/10/1994	1857250
TURN-Q	Invacare Corporation	19/07/1993	74415958	12/4/1994	1830254
SEATMAKER	Invacare Corporation	27/08/1993	74430267	28/06/1994	1841731
TOP END	Invacare Corporation	27/10/1993	74453213	5/12/1995	1939162
STORM SERIES	Invacare Corporation	30/12/1994	74616785	21/11/1995	1937315
CONTOURU	Invacare Corporation	25/04/1995	74667663	13/08/1996	1992868
THE AFTERMARKET GROUP DESIGN	Invacare Corporation	4/12/1996	75207913	5/10/1999	2283601
ULTI-MATE	Invacare Corporation	12/6/1997	75307907	28/07/1998	2176695
YES, YOU CAN.	Invacare Corporation	20/02/2002	76373094	17/05/2005	2952265
YES, YOU CAN.	Invacare Corporation	20/02/2002	76373256	26/07/2005	2976865
SOLARA	Invacare Corporation	10/9/2002	76448125	22/07/2003	2740122
NUTRON	Invacare Corporation	10/9/2002	76448317	22/07/2003	2740124
PRONTO	Invacare Corporation	10/9/2002	76448318	22/07/2003	2740125
A-4	Invacare Corporation	10/9/2002	76448324	22/11/2005	3016636
IMPOSSIBLE STOPS HERE	Invacare Corporation	24/07/2007	77237536	29/07/2008	3477754
FDX	Invacare Corporation	6/3/2009	77685328	20/07/2010	3822787
PATRIOT	Invacare Corporation	15/04/2009	77714529	17/11/2009	3711694

US Trademarks - Registrations and Applications
All Entities

FULL MARK NAME	CURRENT OWNER	CURRENT APPLICATION DATE	CURRENT APPLICATION NUMBER	CURRENT REGISTRATION DATE	CURRENT REGISTRATION NUMBER
SOLO2	Invacare Corporation	18/08/2009	77806679	6/4/2010	3770805
INVACARE + DESIGN	Invacare Corporation	9/10/2002	78172572	11/5/2004	2840082
KUSCHALL	Invacare Corporation	9/12/2002	78192560	27/09/2005	3002532
SURE STEP	Invacare Corporation	31/07/2003	78281321	24/08/2004	2877504
TT	Invacare Corporation	31/07/2003	78281336	24/08/2004	2877505
PIN DOT	Invacare Corporation	7/6/2005	78645019	26/09/2006	3147992
TERMINATOR	Invacare Corporation	1/2/2006	78804302	12/12/2006	3183711
TDX	Invacare Corporation	1/2/2006	78804346	6/3/2007	3215259
TOP END & RACER DESIGN	Invacare Corporation	1/2/2006	78804442	26/06/2007	3255291
HOMEFILL	Invacare Corporation	15/03/2006	78838056	6/3/2007	3215366
MYON	Invacare Corporation	22/06/2010	85068301	22/01/2013	4280178
FR300	Invacare Corporation	23/06/2010	85069693	11/10/2011	4039399
INSIGNIA	Invacare Corporation	23/06/2010	85069752	1/2/2011	3914322
REVEAL	Invacare Corporation	11/5/2011	85317759	11/9/2012	4207084
THERAPURE	Invacare Corporation	11/5/2011	85318285	11/9/2012	4207088
TWIRL	Invacare Corporation	11/5/2011	85318427	20/12/2011	4074058
GLISSANDO	Invacare Corporation	19/04/2012	85602591	5/2/2013	4285300
I-LIFT	Invacare Corporation	19/04/2012	85602692	25/06/2013	4359076
MYBODY	Invacare Corporation	10/12/2012	85798671	24/06/2014	4556762
I-TRANSIA	Invacare Corporation	14/02/2013	85849670	8/7/2014	4565102
MAKING LIFE'S EXPERIENCES POSSIBLE	Invacare Corporation	21/01/2013	85828085		
DAHLIA	Invacare Corporation	3/2/2014	86182269		

FULL MARK NAME	CURRENT OWNER	CURRENT APPLICATION DATE	CURRENT APPLICATION NUMBER	CURRENT REGISTRATION DATE	CURRENT REGISTRATION NUMBER
ULTI-MATE	Invacare Corporation	4/11/1988	618667	19/01/1990	TMAA364589
KUSCHALL	Invacare Corporation	19/12/2002	1162949	24/02/2006	TMAA659724
CONTOURU	Invacare Corporation	25/10/1995	795563	2/8/2000	TMAA530732
YES, YOU CAN.	Invacare Corporation	20/08/2002	1150390	3/10/2006	TMAA673933
SOLO2	Invacare Corporation	12/4/2010	1477561	4/6/2013	TMAA852422
FDX	Invacare Corporation	6/3/2009	1431626	14/10/2011	TMAA809160
INVACARE & DESIGN	Invacare Corporation	28/02/2006	1293506	17/08/2007	TMAA694237
TDX	Invacare Corporation	20/10/2010	1501695	15/09/2011	TMAA806820
FR300	Invacare Corporation	14/10/2010	1501105	25/04/2013	TMAA849440
MYON	Invacare Corporation	14/10/2010	1501106	3/1/2014	TMAA1501106
INSIGNIA	Invacare Corporation	26/10/2010	1501246	10/8/2012	TMAA829757
GLISSANDO	Invacare Corporation	17/07/2012	1586395	13/05/2014	TMAA877777
I-TRANSIA	Invacare Corporation	14/08/2013	1639465		
I-LIFT	Invacare Corporation	15/08/2013	1639552		
DAHLIA	Invacare Corporation	3/2/2014	1662287		
MAKING LIFE'S EXPERIENCES POSSIBLE	Invacare Corporation	22/7/2013	1636126		

Invacare Common Law Names: ™		Invacare Common Law Designs: ™	
ZGR	Crossfire	GT	M91
ZGT	Cruiser	Get-U-Up	M94
ZGTR	Debonair	Hallax	MK5
3500S	DELTA	Hexalax	Making Life's Experiences Possible
Adventure	Desert Orange	H-Class (that's a dot, not a dash, between words)	MAP-O-GRAM
Absolute	Dahlia	H-Fit	Manna
AirFlo	Do More With Oxygen	Insight	Manner
APM	DPJ (Dual-Purpose Joystick)	IntelliTune	MKI
Apollo	DualFlex	InTouch	MKIIV
A-T	EDLP	InTouch Zone	MOBILAIRE
Atlas	Elan Series	Invisible Super Low	Module
Aurora	Element	IVC	Mobilist
Aviator Green	Element O2	Jasmine	MPJ (Multi-Purpose Joystick)
AX3	Eliminator	Jynni	MyCh
BANJO	Elite	Keeping up with you.	NX
Blend2	Envy	K2000	NXT (non-expandable electronics)
Blue-Release	EX (expandable electronics)	K3000	NXT
Breathe in the Freedom	Excel	K4000	Our Kids are Our Passion
CareGuard	Excelsior	K7000	Orbit
Carroll Arrow™ Series	First Alert	Leo	Oxylotk
Check O 2 Plus	Flovar	Libra	PTE
Comet	Flyer	Lithwise	P9000
Compass	Force	LSS Lightweight Shock Stopper	Patriot
Comfort Comes Standard	Formula	Lynx	PaxBac
Comfort Solutions	For People Who Can Sit Wherever They Want	M41	Perfecto2
Connect O 2	From the world leader in home care.	M50	Personal Back™10 (also Personal Back™10 Plus)
Conoura	Frontier Lite	M51	Personal Seat VF
Contracture Platform	GB (first occurrence should read Gearless Brushless GB™)	M61	Phoenix
Court-Side Glides	G-Trac	M71	Platinum
			Polars
			Possion
			Power 9000
			PreSenseRx
			Pro
			Pro-SA
			Propel
			ProSPIN
			Po-T
			Quick Code
			Quick Set
			R2 (to be shown as SPT (Self-Propelling Til))
			Promo® R2™)
			R2
			R50
			R51
			Ranger II
			Ranger X
			Rehab Just Got Easier
			Rehab ONE
			Reliant
			Reveal
			Rio
			Roze
			Sandstorm
			Scout
			Sieve-GARD
			Simplify DS
			Softform Active
			Softform Excel
			SoftX
			SoftXtreme
			Solo
			Spartan
			Sportrunner
			Sprint
			SPT (Self-Propelling Til)
			Spyder
			Stabilite
			Stardust
			Stargazer
			Stringray
			Stratos
			Super-Pro
			Super-Pro-T
			T-3
			T-4
			T-25
			TAG (The Aternmarket Group)
			TargIT
			TCD (first occurrence Traction Control Design TCD™)
			Therapure
			ThinAir
			Titan (also, it™)
			Topaz
			Torque
			Total Ease
			Transformer
			TSS
			Twilight
			Twirl
			Uniback
			Veranda
			Versair
			Walkite
			Web Ox
			X4
			XPO ₂
			Xterra
			Xtra
			ZIPCharge

Invacare Service Mark Names: sm
BRUT
(Building Respiratory Use Together)
Home Delivery Plus
Impossible Stops Here
Invacare Virtual Service
iPartner Solutions
Rehab ASAP (Assistance and Service to Advanced rehab Professionals)
Rehab NOW
Safely you can trust
Service6
Total One Stop Shopping

Invacare Common Law Designs: ™
5 Star Service Plan Design
Bariatric Solutions Design
Court-Side Glide Design
Intouch Design

Title	Patent Number	Issue Date
FOLDABLE WALKER WITH A LOCKING MECHANISM	5,529,425	6/25/1996
WALKER WITH GLIDE ASSEMBLY	5,692,762	12/2/1997
FAILURE DETECTION AND COMMUNICATION SYSTEM FOR ELECTRICALLY DRIVEN VEHICLES	5,726,541	3/10/1998
CAM LOCK ASSEMBLY FOR ADJUSTABLE CANE	5,775,352	7/7/1998
COMPOSITE BASE ASSEMBLY FOR CANE HAVING FIFTH LEG	5,794,638	8/18/1998
REDUCED SHEAR ASSEMBLY FOR RECLINE SEAT BACK OF A WHEELCHAIR	5,823,621	10/20/1998
METHOD AND APPARATUS FOR DISPENSING RESPIRATORY GASES	5,839,434	11/24/1998
ADJUSTABLE FRONT WHEEL STABILIZER FOR POWER WHEELCHAIR	5,848,658	12/15/1998
CHAMBER ADJUSTMENT ASSEMBLY FOR A WHEELCHAIR	5,851,018	12/22/1998
CLOSED-LOOP FEEDBACK CONTROL FOR OXYGEN CONCENTRATOR	5,906,672	5/25/1999
MODULAR CROSS MEMBER ASSEMBLY FOR ADJUSTABLE WHEELCHAIR	5,915,709	6/29/1999
GAS CONCENTRATION SENSOR AND CONTROL FOR OXYGEN CONCENTRATOR UTILIZING GAS CONCENTRATION SENSOR	5,917,135	6/29/1999
CUSHION WITH GEL SAC AND GEL OVERLAY	5,918,334	7/6/1999
METHOD AND APPARATUS FOR REMOTE MAINTENANCE, TROUBLESHOOTING, AND REPAIR OF A MOTORIZED WHEELCHAIR	5,961,561	10/5/1999
APPARATUS AND METHOD FOR FORMING OXYGEN-ENRICHED GAS AND COMPRESSION THEREOF FOR HIGH-PRESSURE MOBILE STORAGE UTILIZATION	5,988,165	11/23/1999
APPARATUS AND METHOD FOR FORMING OXYGEN-ENRICHED GAS AND COMPRESSION THEREOF FOR HIGH-PRESSURE MOBILE STORAGE UTILIZATION	5,988,165	9/2/2008
TILT WHEELCHAIR WITH CENTER OF GRAVITY COMPENSATION	6,003,891	12/21/1999
ANTI-TIP ASSEMBLY FOR POWER WHEELCHAIR	6,041,876	3/28/2000
REVERSIBLE TRANSFER BENCH	6,105,183	8/22/2000
CONSTANT CENTER OF GRAVITY TILT SEAT OF A WHEELCHAIR	6,126,186	10/3/2000
ANTI-TIP ASSEMBLY FOR POWER WHEELCHAIR	6,131,679	10/17/2000
OXYGEN CONSERVING DEVICE	6,152,134	11/28/2000
LOCKING SYSTEM FOR A FOOTREST HANGER	6,155,586	12/5/2000
MID-WHEEL DRIVE WHEELCHAIR	6,196,343	3/6/2001
MID-WHEEL DRIVE WHEELCHAIR	6,196,343	7/7/2009
MOTORIZED WHEELCHAIRS	6,202,773	3/20/2001
CONSTANT CENTER OF GRAVITY TILT SEAT OF A WHEELCHAIR	6,206,393	3/27/2001
UNIVERSAL PLATFORM SUPPORT FOR A WALKER	6,279,591	8/28/2001
APPARATUS AND METHOD FOR FORMING OXYGEN-ENRICHED GAS AND COMPRESSION THEREOF FOR HIGH-PRESSURE MOBILE STORAGE UTILIZATION	6,302,107	10/16/2001
ADJUSTABLE HEIGHT HANDGRIP FOR A CRUTCH	6,314,977	11/13/2001
SYSTEM AND METHOD FOR STEERING A MULTI-WHEEL DRIVE VEHICLE	6,526,336	2/25/2003
OBSTACLE TRAVERSING WHEELCHAIR	6,554,086	4/29/2003
ARTICULATING SEAT/CHASSIS INTERFACE FOR A WHEELCHAIR	6,601,863	8/5/2003
MOTORIZED WHEELCHAIRS	6,615,937	9/9/2003
FOLDING WHEELCHAIR WITH A POSITIONING ASSEMBLY	6,616,172	9/9/2003
SECURE WHEEL LOCKING SYSTEM	6,682,152	1/27/2004
SYSTEM AND METHOD FOR DRIVING AN ELECTRIC VEHICLE	6,794,836	9/21/2004
OXYGEN CONSERVING DEVICE UTILIZING A RADIAL MULTI-STAGE COMPRESSOR FOR HIGH-PRESSURE MOBILE STORAGE	6,805,122	10/19/2004

Title	Patent Number	Issue Date
SYSTEM AND METHOD FOR STEERING A MULTI-WHEEL DRIVE VEHICLE	6,807,466	10/19/2004
METHOD AND APPARATUS FOR SETTING SPEED/RESPONSE PERFORMANCE PARAMETERS OF A POWER DRIVEN WHEELCHAIR	6,819,981	11/16/2004
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	6,851,711	2/8/2005
METHOD OF ADJUSTING GLOBALLY PERFORMANCE PARAMITERS OF A POWER DRIVE WHEELCHAIR	6,871,122	3/22/2005
METHOD AND APPARATUS FOR FILLING PORTABLE HIGH PRESSURE CYLINDERS WITH RESPIRATORY OXYGEN	6,889,726	5/10/2005
OXYGEN CONSERVING DEVICE UTILIZING A RADIAL MULTI-STAGE COMPRESSOR FOR HIGH-PRESSURE MOBILE STORAGE	6,923,180	8/2/2005
OBSTACLE TRAVERSING WHEELCHAIR	6,923,280	8/2/2005
OBSTACLE TRAVERSING WHEELCHAIR	6,935,448	8/30/2005
ADJUSTABLE CHAIR	6,957,865	10/25/2005
SYSTEM AND METHOD FOR DRIVING AN ELECTRIC VEHICLE	6,963,145	11/8/2005
ADJUSTABLE HEIGHT BED; SLIP NUT ASSEMBLY FOR ADJUSTABLE HEIGHT BED (CIP)	6,983,495	1/10/2006
METHOD AND APPARATUS FOR EMBEDDING MOTOR ERROR PARAMETER DATA IN A DRIVE MOTOR OF A POWER-DRIVEN WHEELCHAIR	6,989,642	1/24/2006
CARBON DIOXIDE-BASED BI-LEVEL CPAP CONTROL	6,990,980	1/31/2006
ADJUSTABLE HEIGHT BED; SLIP NUT ASSEMBLY FOR ADJUSTABLE HEIGHT BED (CIP)	6,997,082	2/14/2006
INTEGRAL JOYSTICK DISPLAY FOR A POWER DRIVEN WHEELCHAIR	7,003,381	2/21/2006
FLUID DEMAND APPARATUS AND MEMS FLOW SENSOR FOR USE THEREIN	7,013,726	3/21/2006
WHEELCHAIR SUSPENSION	7,040,429	5/9/2006
INWARDLY FOLDING ROLLATOR WITH AN UPWARDLY PIVOTABLE SEAT	7,040,637	5/9/2006
WHEELCHAIR SUSPENSION	7,055,634	6/6/2006
WHEELCHAIR SUSPENSION HAVING PIVOTAL MOTOR MOUNT	7,066,290	6/27/2006
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	7,083,195	8/1/2006
METHOD AND APPARATUS FOR EMBEDDING MOTOR ERROR PARAMETER DATA IN A DRIVE MOTOR OF A POWER-DRIVEN WHEELCHAIR	7,148,638	12/12/2006
SYSTEM AND METHOD FOR PROVIDING A BREATHING GAS	7,152,598	12/26/2006
METHOD AND APPARATUS FOR REPROGRAMMING A PROGRAMMED CONTROLLER OF A POWER DRIVEN WHEELCHAIR	7,171,288	1/30/2007
METHOD AND APPARATUS FOR FILLING PORTABLE HIGH PRESSURE CYLINDERS WITH RESPIRATORY OXYGEN	7,178,563	2/20/2007
SYSTEM AND METHOD FOR STEERING A MULTI-WHEEL DRIVE VEHICLE	7,191,042	3/13/2007
OBSTACLE TRAVERSING WHEELCHAIR	7,219,755	5/22/2007
PLATFORM FOR ADJUSTABLE HEIGHT BED	7,237,289	7/3/2007
NASAL MASK	7,290,546	11/6/2007
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	7,293,801	11/13/2007
OXYGEN CONSERVING DEVICE UTILIZING A RADIAL MULTI-STAGE COMPRESSOR FOR HIGH-PRESSURE MOBILE STORAGE	7,294,170	11/13/2007
ADJUSTABLE HEIGHT BED; SLIP NUT ASSEMBLY FOR ADJUSTABLE HEIGHT BED (CIP)	7,302,716	12/4/2007
MULTI POLE ELECTRICAL MACHINE WITH REDUCED COGGING FORCE	7,321,176	1/22/2008
FLUID DEMAND APPARATUS AND MEMS FLOW SENSOR FOR USE THEREIN	7,343,796	3/18/2008
WHEELCHAIR SUSPENSION HAVING PIVOTAL MOTOR MOUNT	7,374,002	5/20/2008
METHOD AND APPARATUS FOR SETTING SPEED/RESPONSE PERFORMANCE PARAMETERS OF A POWER DRIVEN WHEELCHAIR	7,379,793	5/27/2008

Title	Patent Number	Issue Date
MARK VI CONTROLLER	7,403,844	7/22/2008
MOBILITY AID (TRIPOD WHEELCHAIR)	7,419,182	9/2/2008
ADJUSTABLE HEIGHT BED; SLIP NUT ASSEMBLY FOR ADJUSTABLE HEIGHT BED (CIP)	7,441,289	10/28/2008
SYSTEM AND METHOD FOR PROVIDING BREATHING GAS	7,455,717	11/25/2008
WHEELCHAIR SUSPENSION	7,472,767	1/6/2009
CARBON ELEMENT WHEELCHAIR	7,520,518	4/21/2009
OBSTACLE TRAVERSING WHEELCHAIR	7,597,163	10/6/2009
SYSTEM AND METHOD FOR PROVIDING A BREATHING GAS	7,621,270	11/24/2009
NASAL MASK	7,621,274	11/24/2009
ANTI-TIP WHEELCHAIR	7,694,990	4/13/2010
CONCENTRATOR WITH DYNAMIC CONTROL	7,722,700	5/25/2010
OXYGEN CONCENTRATOR HAVING STRUCTURAL SIEVE BEDS (I)	7,875,105	1/25/2011
WHEELCHAIR	7,896,376	3/1/2011
RESERVOIR CAP	7,913,985	3/29/2011
ASL MINI-JOYSTICK WITH RESET	7,931,101	4/26/2011
WEDGE ADJUSTMENT REMOVABLE BACK	7,980,580	7/19/2011
FOREHEAD SUPPORT FOR CPAP MASK	8,028,698	10/4/2011
IN-LINE COMPRESSOR	8,062,003	11/22/2011
MARK VI CONTROLLER	8,065,051	11/22/2011
SYSTEM AND METHOD FOR PROVIDING A BREATHING GAS	8,066,004	11/29/2011
SYSTEM AND METHOD FOR PROVIDING BREATHING GAS	8,070,853	12/6/2011
MARK VI CONTROLLER	8,073,585	12/6/2011
MARK VI CONTROLLER	8,073,588	12/6/2011
DEVICE FOR ADJUSTING THE SEAT BACK ANGLE IN A WHEELCHAIR AND A WHEELCHAIR COMPRISING SUCH A DEVICE	8,109,572	2/7/2012
OXYGEN CONSERVING DEVICE UTILIZING A RADIAL MULTI-STAGE COMPRESSOR FOR HIGH-PRESSURE MOBILE STORAGE	8,123,497	2/28/2012
MARK VI CONTROLLER	8,127,875	3/6/2012
MARK VI CONTROLLER	8,145,373	3/27/2012
WHEELCHAIR SUSPENSION	8,172,015	5/8/2012
OBSTACLE TRAVERSING WHEELCHAIR	8,172,016	5/8/2012
BED FLOOR LOCK	8,191,940	6/5/2012
SOLARA 3G TILT IN SPACE WHEELCHAIR	8,235,407	8/7/2012
PATIENT LIFT WITH ADJUSTABLE KNEE PADS AND RESILIENT SLING HOOKS	8,250,687	8/28/2012
REMOVABLE WHEEL SUPPORT DEVICE FOR A WHEELCHAIR	8,251,391	8/28/2012
BED LIFT MECHANISM	8,256,048	9/4/2012
METHOD AND APPARATUS FOR ADJUSTING DESIRED PRESSURE IN POSITIVE AIRWAY PRESSURE DEVICE	8,261,742	9/11/2012
PATIENT LIFT WITH HANGER BAR ATTACHMENT	8,272,084	9/25/2012
X-LINK SUSPENSION SYSTEM	8,272,461	9/25/2012
OXYGEN CONCENTRATOR HAVING STRUCTURAL SIEVE BEDS (I)	8,282,717	10/9/2012
MARK VI CONTROLLER	8,285,440	10/9/2012

Title	Patent Number	Issue Date
DC TRUETRACK (NEW GYRO CONTROL ON ZEPHYR)	8,315,770	11/20/2012
MARK VI CONTROLLER	8,437,899	5/7/2013
DC TRUETRACK (NEW GYRO CONTROL ON ZEPHYR)	8,452,511	5/28/2013
METHOD AND APPARATUS FOR REPROGRAMMING A PROGRAMMED CONTROLLER OF A POWER DRIVEN WHEELCHAIR	8,489,251	7/16/2013
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	8,534,679	9/17/2013
OXYGEN CONCENTRATOR HAVING STRUCTURAL SIEVE BEDS (I)	8,562,725	10/22/2013
MATING HOMEFILL AND CONCENTRATOR SYSTEM	8,567,396	10/29/2013
WHEELCHAIR SUSPENSION HAVING PIVOTAL MOTOR MOUNT	8,573,341	11/5/2013
BED FLOOR LOCK	8,590,073	11/26/2013
BED CONTROL SYSTEM	8,621,686	1/7/2014
OBSTACLE TRAVERSING WHEELCHAIR	8,636,089	1/28/2014
CARBON DIOXIDE-BASED BI-LEVEL CPAP CONTROL	8,640,701	2/4/2014
MARK VI CONTROLLER	8,646,551	2/11/2014
NO SHEAR RECLINING BACK FOR WHEELCHAIR	8,646,795	2/11/2014
MX1 BAND CLAMP MOUNTING SYSTEM	8,657,322	2/25/2014
PRODUCT GAS CONCENTRATOR AND METHOD ASSOCIATED THEREWITH	8,668,767	3/11/2014
KNEE WALKER	8,720,915	5/13/2014
R31 CRADLING SEAT FRAME	8,727,048	5/20/2014
AIRCHAIR (R31) JOYSTICK	8,777,251	7/15/2014
MARK VI CONTROLLER	8,793,032	7/29/2014
X-LINK SUSPENSION SYSTEM	8,794,359	8/5/2014
BED LIFT MECHANISM	8,800,081	8/12/2014
ELECTRONIC OXYGEN CONSERVER	8,800,556	8/12/2014
R31 AIRCHAIR V.3 PARKING BRAKE	8,807,251	8/19/2014
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	8,833,774	9/16/2014
STABILITY LOCK WITH LOCKING CYLINDER FOR SUSPENSION SYSTEMS	8,910,975	12/16/2014
WHEELCHAIR SEATING SYSTEM (R31)	8,919,797	12/30/2014

Title	Patent Number	Issue Date
HIGH PERFORMANCE WHEELCHAIR FRAME	D433,968	11/21/2000
SKIRT GUARD	D476,927	7/8/2003
SKIRT GUARD	D477,257	7/15/2003
INWARDLY FOLDING ROLLATOR WITH AN UPWARDLY PIVOTABLE SEAT	D480,666	10/14/2003
INWARDLY FOLDING ROLLATOR WITH AN UPWARDLY PIVOTABLE SEAT	D480,995	10/21/2003
OFFSET HINGE FOR AMBULATORY DEVICE	D483,702	12/16/2003
COMMODOE LID	D484,581	12/30/2003
COMMODOE SEAT	D485,336	1/13/2004
PORTABLE COMMODOE SEAT & LID	D485,606	1/20/2004
END CAP FOR BED END COVER	D503,058	3/22/2005
BED END COVER	D504,256	4/26/2005
GEARBOX HOUSING	D504,450	4/26/2005
NASAL MASK	D507,831	7/26/2005
GEARBOX HOUSING	D513,023	12/20/2005
MANUAL CRANK	D513,165	12/27/2005
SHOWER CHAIR	D526,517	8/15/2006
PORTION OF AN AMBULATORY DEVICE	D536,283	2/6/2007
BASE FOR AN AMBULATORY DEVICE	D540,221	4/10/2007
INWARDLY FOLDING ROLLATOR WITH AN UPWARDLY PIVOTABLE SEAT	D561,650	2/12/2008
INWARDLY FOLDING ROLLATOR WITH AN UPWARDLY PIVOTABLE SEAT	D567,151	4/22/2008
NASAL MASK	D583,931	12/30/2008
STANDUP LIFT	D590,565	4/14/2009
OBLIQUING SEAT CUSHION	D620,297	7/27/2010
R31 AIRCHAIR V.3 CHASSIS SHROUD	D642,499	8/2/2011
R31 AIRCHAIR V.3 CHASSIS FRAME	D642,500	8/2/2011
WHEELCHAIR CHASSIS (R31)	D642,963	8/9/2011
WHEELCHAIR (R31-SHROUDED)	D652,357	1/17/2012
WHEELCHAIR (R31-TUBE)	D653,176	1/31/2012
R31 V4 FRAME	D654,408	2/21/2012
R31 V4 SHROUD	D656,070	3/20/2012
R31 V4 WHEEL	D667,349	9/18/2012
R31 V4 TIRE	D667,761	9/25/2012
BED PENDENT CONTROLLER	D672,727	12/18/2012
BED PENDENT CONTROLLER	D678,849	3/26/2013
BED PENDENT CONTROLLER	D687,392	8/6/2013
R31 V4 SEAT ASSEMBLY	D687,744	8/13/2013
R31 V5 SHROUD	D689,412	9/10/2013
R31 V5 CHASSIS	D689,413	9/10/2013
SEAT (R31)	D693,744	11/19/2013
BED RAIL	D708,467	7/8/2014
BED FRAME	D711,177	8/19/2014
BED RAIL	D718,968	12/9/2014
BED FRAME	D719,387	12/16/2014

Title	Patent Number	Issue Date
SET OF PADS FOR A RESTRAINT BELT	D464,470	10/15/2002

Title	PatNumber	IssDate
WHEELCHAIR (R31-TUBE)	135,406	9/27/2011
GAS CONCENTRATION SENSOR AND CONTROL FOR OXYGEN CONCENTRATOR UTILIZING GAS CONCENTRATION SENSOR	2,262,689	4/8/2003
REDUCED SHEAR ASSEMBLY FOR RECLINE SEAT BACK OF A WHEELCHAIR	2,208,991	9/9/2003
MOTORIZED WHEELCHAIRS	2,377,551	10/28/2003
CLOSED-LOOP FEEDBACK CONTROL FOR OXYGEN CONCENTRATOR	2,262,654	10/28/2003
APPARATUS AND METHOD FOR FORMING OXYGEN-ENRICHED GAS AND COMPRESSION THEREOF FOR HIGH-PRESSURE MOBILE STORAGE UTILIZATION	2,269,555	10/5/2004
OFFSET HINGE FOR AMBULATORY DEVICE	103,817	8/12/2005
OFFSET HINGE FOR AMBULATORY DEVICE	109,462	8/12/2005
ANTI-TIP ASSEMBLY FOR POWER WHEELCHAIR	2,239,693	9/13/2005
MOTORIZED WHEELCHAIRS	2,396,987	6/20/2006
CONSTANT CENTER OF GRAVITY TILT SEAT OF A WHEELCHAIR	2,340,916	7/4/2006
OBSTACLE TRAVERSING WHEELCHAIR	2,399,787	7/11/2006
WHEELCHAIR SUSPENSION	2,463,493	2/12/2008
WHEELCHAIR SUSPENSION	2,605,373	4/13/2010
NASAL MASK	2,469,318	6/1/2010
SEAT (R31)	137,131	7/12/2011
BED PENDENT CONTROLLER	138,672	9/1/2011
BED PENDENT CONTROLLER	141,938	9/1/2011
CONCENTRATOR WITH DYNAMIC CONTROL	2,663,902	4/24/2012
CONSTANT CENTER OF GRAVITY TILT SEAT OF A WHEELCHAIR	2,546,741	5/22/2012
PLATFORM FOR ADJUSTABLE HEIGHT BED	2,502,071	6/5/2012
R31 V4 SHROUD	140,515	6/20/2012
R31 V4 FRAME	140,516	6/20/2012
R31 V4 SEAT ASSEMBLY	140,517	6/20/2012
R31 V5 CHASSIS	142,184	6/20/2012
R31 V5 SEAT	142,563	6/20/2012
R31 V4 SHROUD	143,221	6/20/2012
R31 V4 FRAME	143,220	6/20/2012
R31 V5 CHASSIS	144,790	6/20/2012
METHOD AND APPARATUS FOR SETTING SPEED/RESPONSE PERFORMANCE PARAMETERS OF A POWER DRIVEN WHEELCHAIR	2,522,882	7/10/2012
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	2,495,751	1/8/2013
PRODUCT GAS CONCENTRATOR AND METHOD ASSOCIATED THEREWITH	2,684,871	1/8/2013
ADJUSTABLE HEIGHT BED; SLIP NUT ASSEMBLY FOR ADJUSTABLE HEIGHT BED (CIP)	2,500,170	7/16/2013
X-LINK SUSPENSION SYSTEM	2,676,423	8/6/2013
PATIENT LIFT WITH HANGER BAR ATTACHMENT	2,730,084	10/8/2013
WHEELCHAIR SUSPENSION	2,690,500	11/26/2013
STABILITY LOCK WITH LOCKING CYLINDER FOR SUSPENSION SYSTEMS	2,676,724	12/17/2013

Title	PatNumber	IssDate
NASAL MASK	2,689,568	2/18/2014
METHOD AND APPARATUS FOR EMBEDDING MOTOR ERROR PARAMETER DATA IN A DRIVE MOTOR OF A POWER-DRIVEN WHEELCHAIR	2,540,620	2/25/2014
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	2,793,015	3/18/2014
MARK VI CONTROLLER	2,615,091	5/27/2014
NO SHEAR RECLINING BACK FOR WHEELCHAIR	2,724,631	7/8/2014
BED FRAME	152,981	10/20/2014
BED CONTROLLER PENDANT	152,976	10/20/2014
BED RAIL	152,975	10/22/2014
BED RAIL	157,818	10/22/2014
SOLARA 3G TILT IN SPACE WHEELCHAIR	2,747,256	11/18/2014
PATIENT LIFT WITH ADJUSTABLE KNEE PADS AND RESILIENT SLING HOOKS	2,809,275	11/25/2014

Title	Application Number	Filing Date
FDX POWER WHEELCHAIR	12/900,548	10/8/2010
ASL MINI-JOYSTICK WITH RESET	13/093,457	4/25/2011
R31 AIRCHAIR V.3 CHASSIS AND SEAT MOUNT	13/168,262	6/24/2011
MARK VI CONTROLLER	13/301,061	11/21/2011
WHEELCHAIR SUSPENSION	13/465,268	5/7/2012
MINI COMPRESSOR	13/758,242	2/4/2013
DAMPENING FOR X-LINK SUSPENSION SYSTEM	13/768,878	2/15/2013
SYSTEM AND METHOD FOR CONTROLLING A BED	13/785,462	3/5/2013
OXYGEN CONCENTRATOR WITH SIEVE SENSORS	13/790,312	3/8/2013
OXYGEN CONCENTRATOR WITH SIEVE SENSORS	13/790,473	3/8/2013
OXYGEN CONCENTRATOR WITH SIEVE SENSORS	13/790,826	3/8/2013
LOCKING CAM BED END BOARD BRACKET	13/826,799	3/14/2013
OXYGEN (DS) CONCENTRATOR WITH PRESS TOGETHER SIEVE BED CONSTRUCTION	13/834,717	3/15/2013
SEAT WRENCH	13/835,072	3/15/2013
OXYGEN CONCENTRATOR WITH SIEVE SENSORS	13/839,954	3/15/2013
METHOD AND APPARATUS FOR REPROGRAMMING A PROGRAMMED CONTROLLER OF A POWER DRIVEN WHEELCHAIR	13/941,945	7/15/2013
MARK VI CONTROLLER	13/975,614	8/26/2013
OXYGEN CONCENTRATOR HAVING STRUCTURAL SIEVE BEDS (I)	14/027,306	9/16/2013
MARK VI CONTROLLER	14/027,970	9/16/2013
BED FLOOR LOCK	14/085,827	11/21/2013
CONCENTRATOR WITH PRESSURE BOOSTER	14/119,192	11/21/2013
OBSTACLE TRAVERSING WHEELCHAIR	14/162,955	1/24/2014
NO SHEAR RECLINING BACK FOR WHEELCHAIR	14/176,861	2/10/2014
PRODUCT GAS CONCENTRATOR AND METHOD ASSOCIATED THEREWITH	14/202,536	3/10/2014
AUTO-CONTOUR BED	14/354,319	4/25/2014
X-LINK SUSPENSION SYSTEM	14/446,735	7/30/2014
ELECTRONIC OXYGEN CONSERVER	14/454,766	8/8/2014
R31 AIRCHAIR V.3 PARKING BRAKE	14/461,630	8/18/2014
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	14/486,766	9/15/2014
R31 AIRCHAIR V.3 CHASSIS AND SEAT MOUNT	14/551,250	11/24/2014
R31 V5 SEAT	29/388,892	4/4/2011
R31 AIRCHAIR V.3 CHASSIS SHROUD	29/398,363	7/29/2011
R31 V4 FRAME	29/412,493	2/3/2012
R31 V4 SHROUD	29/412,498	2/3/2012
R31 V4 WHEEL	29/424,988	6/19/2012
BED CONTROLLER PENDANT	29/448,921	3/14/2013

Title	Application Number	Filing Date
SEATING HARDWARE	13/768,261	2/15/2013

Title	Application Number	Filing Date
SYSTEM AND METHOD FOR PROVIDING A BREATHING GAS	2,530,523	3/10/2004
METHOD AND APPARATUS FOR REPROGRAMMING A PROGRAMMED CONTROLLER OF A POWER DRIVEN WHEELCHAIR	2,539,805	9/16/2004
SYSTEM AND METHOD FOR PROVIDING A BREATHING GAS	2,571,164	6/20/2005
MARK VI CONTROLLER	2,616,332	8/31/2006
MARK VI CONTROLLER	2,616,325	8/31/2006
MARK VI CONTROLLER	2,615,087	8/31/2006
MARK VI CONTROLLER	2,614,744	8/31/2006
BED FLOOR LOCK	2,619,102	1/29/2008
BED LIFT MECHANISM	2,619,094	1/29/2008
WEDGE ADJUSTMENT REMOVABLE BACK	2,624,169	10/16/2006
IN-LINE COMPRESSOR	2,621,748	9/19/2006
DC TRUETRACK (NEW GYRO CONTROL ON ZEPHYR)	2,677,751	1/31/2008
METHOD AND APPARATUS FOR ADJUSTING DESIRED PRESSURE IN POSITIVE AIRWAY PRESSURE DEVICE	2,696,773	8/25/2008
PATIENT LIFT WITH ADJUSTABLE KNEE PADS AND RESILIENT SLING HOOKS	2,730,354	8/7/2009
MX1 BAND CLAMP MOUNTING SYSTEM	2,755,625	10/21/2011
FDX POWER WHEELCHAIR	2,775,916	10/8/2010
R31 CRADLING SEAT FRAME	2,780,273	11/15/2010
MATING HOMEFILL AND CONCENTRATOR SYSTEM	2,788,833	2/8/2011
WHEELCHAIR SEATING SYSTEM (R31)	2,791,394	3/16/2011
PRODUCT GAS CONCENTRATOR AND METHOD ASSOCIATED THEREWITH	2,793,228	10/19/2012
R31 AIRCHAIR V.3 PARKING BRAKE	2,802,730	6/15/2011
R31 AIRCHAIR V.3 CHASSIS AND SEAT MOUNT	2,803,601	6/24/2011
BED CONTROL SYSTEM	2,803,589	6/23/2011
ADJUSTABLE HEIGHT BED; SLIP NUT ASSEMBLY FOR ADJUSTABLE HEIGHT BED (CIP)	2,814,248	10/22/2003
WHEELCHAIR SUSPENSION	2,821,496	7/22/2013
STABILITY LOCK WITH LOCKING CYLINDER FOR SUSPENSION SYSTEMS	2,829,909	2/7/2008
METHOD AND APPARATUS FOR EMBEDDING MOTOR ERROR PARAMETER DATA IN A DRIVE MOTOR OF A POWER-DRIVEN WHEELCHAIR	2,836,638	9/16/2004
CONCENTRATOR WITH PRESSURE BOOSTER	2,837,076	5/23/2012
VEHICLE HAVING AN ANTI-DIVE/LOCKOUT MECHANISM	2,838,376	1/2/2014
BED WITH REDUCED PINCH POINTS	2,843,972	2/26/2014
AUTO-CONTOUR BED	2,853,754	10/2/2012
MARK VI CONTROLLER	2,858,951	8/31/2006
MINI COMPRESSOR	2,863,207	2/4/2013
DAMPENING FOR X-LINK SUSPENSION SYSTEM	2,864,124	2/15/2013
OXYGEN CONCENTRATOR WITH SIEVE SENSORS	2,866,716	3/8/2013
IN-LINE COMPRESSOR		9/16/2006
LOCKING CAM BED END BOARD BRACKET		4/30/2013
PRODUCT GAS CONCENTRATOR AND METHOD ASSOCIATED THEREWITH		11/17/2014

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