503929250 07/25/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3975904

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERICA SANDBOTHE	07/20/2016
KEVIN DOWLING	06/03/2016
MARY J. KOES	07/05/2016
SURAJ JOSEPH	07/20/2016
MARA MCFADDEN	07/20/2016
JOHN WALKER	06/01/2016

RECEIVING PARTY DATA

Name:	THORLEY INDUSTRIES LLC
Street Address:	912 FT. DUQUESNE BOULEVARD
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15222

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15130256
PCT Number:	US2016027856

CORRESPONDENCE DATA

Fax Number: (412)355-6501

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.

Phone: (412) 355-6342

Email: piuspatents@klgates.com

Correspondent Name: K&L GATES LLP - MARK G. KNEDEISEN

Address Line 1: 210 SIXTH AVENUE K&L GATES CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	160108/160108PCT
NAME OF SUBMITTER:	MARK G. KNEDEISEN
SIGNATURE:	/Mark G. Knedeisen/
DATE SIGNED:	07/25/2016

503929250 PATENT REEL: 039244 FRAME: 0028

Total Attachments: 5 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif

PATENT REEL: 039244 FRAME: 0029

Attorney's Docket No160108 and 160108	BPCT	PATENT
	For: ☐ U.S. and/or ☐ Foreign Rights For: ☐ U.S. Application or ☐ U.S. Provisional Application For: ☐ U.S. Patent For: ☐ PCT Application By: Multiple Inventors	
Serial No15/130,256	Serial No. PCT/US2016/0	27856
Filing Date: April 15, 2016	Filing Date: April 15, 2016	
ASSIGNMENT OF INVE	NTION (MULTIPLE INVENTORS)	
In consideration of the payment by ASSIGN for other good and valuable consideration, the reason of the payment by ASSIGN for other good and valuable consideration, the reason of the payment by ASSIGN for other good and valuable consideration, the reason of the payment by ASSIGN for other good and valuable consideration.	NEE to ASSIGNOR of the sum of One E eceipt and sufficiency of which are hereby	Pollar (\$1.00) and acknowledged,
Erica Sandbothe (type or print name of inventors)	108 Yorkshire Drive Pittsburgh, PA 15238 Address	US Nationality
Kevin Dowling (type or print name of inventors)	2139 Le Gran Drive <u>Hampton Township</u> , PA 15044 Address	US Nationality
Mary J. Koes (type or print name of inventors)	4007 Boulevard Drive Pittsburgh, PA 15217 Address	US Nationality
Suraj Joseph (type or print name of inventors)	246 Long Ridge Drive Coraopolis, PA 15108 Address	IN Nationality
Mara McFadden (type or print name of inventors)	5209 Harriett Street Pittsburgh, PA 15224 Address	US Nationality
John Walker (type or print name of inventors)	45 Oregon Avenue Crafton, PA 15205 Address	US Nationality
hereby sell, assign, transfer and convey to		
ASSIGNEE:		
Thorley Industries LLC (type or print name of ASSIGNEE)	912 Ft. Duquesne Boulevard Address	
(a Pennsylvania Limited Liability Company)	Pittsburgh, PA 15222	

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest

and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all inventions, discoveries or improvements which are disclosed in the disclosure entitled:

MOBILE APPLICATION FOR WHEELED JUVENILE PRODUCT

and which is found in:

- (a) U.S. patent application executed on even date herewith;
- (b) U.S. application no.: <u>15/130,256</u> filed on <u>April 15, 2016</u>
- (c) International application no. <u>PCT/US2016/027856</u> filed on <u>April 15, 2016</u>

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said inventions, discoveries or improvements by the above application(s) or any continuation, continuation-in-part, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby authorize and request the Director of the United States Patent and Trademark Office, the Commissioner for Patents of the United States of America, any other United States Official, and/or any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue or transfer all such Letters Patent for said inventions, discoveries or improvements to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use on behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNORS hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for Letters Patent in any or all countries on said inventions, discoveries or improvements in our names or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, and may claim the benefits of the International Convention or otherwise claim priority rights.

ASSIGNORS hereby further covenant that we will, at any time when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns: communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said inventions, discoveries or improvements or the history thereof, including without limitation the furnishing of any and all documents, photographs, models, samples and other physical exhibits in our control which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said inventions, discoveries or improvements; execute and deliver to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any and all lawful papers that may be necessary or desirable to perfect the title to the said inventions, discoveries or improvements, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns; if reissues re-examinations, or other like proceedings involving the said Letters Patent or disclaimers relating thereto. or divisions, continuations, continuation-in-parts, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, we will sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, continuation-in-part, re-examination and reissue applications so desired, and do all lawful acts requisite for the application for such reissues, re-examinations and the procuring thereof and for the filing of such disclaimers and such applications; and generally do everything possible, including testifying in any legal proceedings, signing all lawful papers and making all rightful oaths, to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2)

PATENT

inventions, discoveries or improvements in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, we have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Erica Sandbothe	Erica Sandlott	ha
(type name of Inventor)	Signature of INVENTOR	Date
Kevin Dowling		
(type name of Inventor)	Signature of INVENTOR	Date
Mary J. Koes		
(type name of Inventor)	Signature of INVENTOR	Date
Suraj Joseph	2	
(type name of Inventor)	Signature of INVENTOR	Date
Mara McFadden	man or	
(type name of Inventor)	Signature of INVENTOR	Date
John Walker	The holler	6/1/16
(type name of Inventor)	Signature of INVENTOR	Date



Notarization or Legalization Page Added.

inventions, discoveries or improvements in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, we have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Erica Sandbothe		
(type name of Inventor)	Signature of INVENTOR	Date
Kevin Dowling	Ken Dowlx	June 3, 2016
(type name of Inventor)	Signature ONNVENTOR	\ Date
Mary J. Koes		7
(type name of Inventor)	Signature of INVENTOR	Date
Suraj Joseph		
(type name of Inventor)	Signature of INVENTOR	Date
Mara McFadden		
(type name of Inventor)	Signature of INVENTOR	Date
John Walker		
(type name of Inventor)	Signature of INVENTOR	Date
☐ Notar	rization or Legalization Page Added.	

inventions, discoveries or improvements in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, we have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

<u>Erica Sandbothe</u>		
(type name of Inventor)	Signature of INVENTOR	Date
Kevin Dowling		
(type name of Inventor)	Signature of INVENTOR	Date
Mary J. Koes	May a Koca	7-5-16
(type name of Inventor)	Signature of INVENTOR	Date
Suraj Joseph	<i>J</i>	
(type name of Inventor)	Signature of INVENTOR	Date
Mara McFadden		
(type name of inventor)	Signature of INVENTOR	Date
John Walker		
(type name of Inventor)	Signature of INVENTOR	Date
☐ Notari	zation or Legalization Page Added.	
	Lation of Legalization Fage Mudeu.	

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3)