

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4160570

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MR JOACHIM JOHANNES NIEWELS	07/19/2012
MR SCOTT MICHAEL STEDMAN	08/22/2012
MR JEAN-CHRISTOPHE WITZ	07/02/2012
MR SVEN KMOCH	07/02/2012
MR RALF WALTER FISCH	07/27/2012
MR RUUD MARIA THEODORUS LUIJS	07/19/2012
MR PETER YANKOV	07/19/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HUSKY INJECTION MOLDING SYSTEMS LTD.
<b>Street Address:</b>	500 QUEEN STREET SOUTH
<b>City:</b>	BOLTON
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	L7E 5S5
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15363252
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(905)951-5322
<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>	
<b>Phone:</b>	905-951-5000
<b>Email:</b>	huskyips@husky.ca
<b>Correspondent Name:</b>	HUSKY INJECTION MOLDING SYSTEMS LTD.
<b>Address Line 1:</b>	500 QUEEN STREET SOUTH
<b>Address Line 4:</b>	BOLTON, CANADA L7E 5S5
<b>ATTORNEY DOCKET NUMBER:</b>	H-7762-1-US-A
<b>NAME OF SUBMITTER:</b>	SANDRA HACKENBERG
<b>SIGNATURE:</b>	/SANDRA HACKENBERG/
<b>DATE SIGNED:</b>	11/29/2016

**Total Attachments: 5**

source=H-7762-1-US-NRP WWHusky Assignment\_Signed#page1.tif

source=H-7762-1-US-NRP WWHusky Assignment\_Signed#page2.tif

source=H-7762-1-US-NRP WWHusky Assignment\_Signed#page3.tif

source=H-7762-1-US-NRP WWHusky Assignment\_Signed#page4.tif

source=H-7762-1-US-NRP WWHusky Assignment\_Signed#page5.tif

### ASSIGNMENT

For One (1) US Dollar and all other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I (we) the undersigned whose full post office address(es) is (are) adjacent my (our) name(s), hereby sell, assign and transfer to **HUSKY INJECTION MOLDING SYSTEMS LTD.** the address of whose registered office is: 500 Queen Street South, Bolton L7E 5S5, Ontario, Canada (hereinafter called "Husky"), its successors, assigns and legal representatives, my (our) entire right(s), title and interest, including all rights under and in any and all international conventions and treaties, for all countries in and to certain inventions relating to **A COMPONENT OF A MOLDING SYSTEM FOR COOLING A MOLDED ARTICLE** identified in Husky's records as **H-7762-1** and/or in an application for letters patent filed herewith; and in and to the above application and all corresponding provisional, non-provisional, division, extension, substitute, continuation, renewal, reissue, utility model, or industrial design and all other applications for patent, and all rights and privileges under and in any and all letters patent in all countries, including but not limited to, the United States, China, Japan, and Korea, that may be granted for and/or derived from said inventions or that may be granted from said application, with the intent that any such patent or any application thereof (including any provisional, non-provisional, division, extension, substitute, continuation, renewal, reissue, utility model, or industrial design) or other intellectual property protection shall be issued to Husky alone for its sole benefit or to its successors, assigns or legal representatives.

I (we) undertake without charge to Husky but at its request and expense to execute all documents, take all oaths and do all reasonable acts to enable Husky, its successors, assigns and legal representatives to procure and maintain patent or other intellectual property protection for said inventions in any and all countries and to vest title thereto in Husky, its successors, assigns or legal representatives.

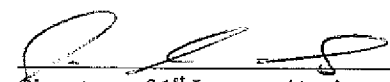
I (we) agree that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent or the like which may be required in any country for any purpose and more particularly in proof of the irrevocable right of Husky, its successors, assigns and legal representatives to apply for and maintain patent or other intellectual property protection for said inventions in any and all countries and to claim the benefit of any right or priority in all countries including but not limited to China, Japan, and Korea, as well as the right of Husky, its successors, assigns, and legal representatives to sue in its own name and recover damages for past infringement of any patent of the United States or any country.

I (we) request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters of Patents to the Assignee.

I (we) authorize and request Husky or its designee to supply any missing patent/application identification information provided above, whether discovered prior to or after recordation.

I (we) covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me (us).

I (we) appoint Assignee, through its designee, my (our) attorney-in-fact to execute, in my (our) name and on my (our) behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

  
Signature of 1<sup>st</sup> Inventor/Assignor (above)

Date: 2012 July 19  
(yyyy-mm-dd)

NIEWELS, Joachim Johannes

Full Name of 1<sup>st</sup> Inventor/Assignor (print above line)

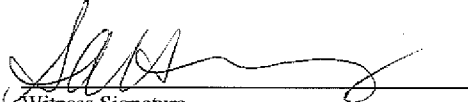
1<sup>st</sup> Inventor's Residential Address (print): 7155 9<sup>th</sup> Line R.R # 3, Thornton, Ontario, L0L 2N0, Canada

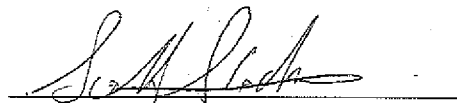
**DECLARATION OF WITNESS**

I, SANDRA HACKENBERG, whose full residential postal address is 48 CROWN CRES. BRADFORD ON CA L3Z2M3 do hereby declare that I was

personally present and did see NIEWELS, Joachim Johannes who is personally known to me to be the person named in the Assignment, sign and execute same.  
Full Name of 1<sup>st</sup> Inventor/Assignor

DECLARED at BOLTON ON CA, this 19<sup>th</sup> day of July, 2012.

  
Witness Signature

  
Signature of 2<sup>nd</sup> Inventor/Assignor (above) Date: 2012-08-22  
(yyyy-mm-dd)

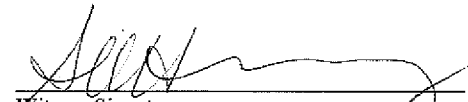
STEDMAN, Scott Michael  
Full Name of 2<sup>nd</sup> Inventor/Assignor (print above line)  
2<sup>nd</sup> Inventor's Residential Address (print): 103-2869 Battleford Rd., Bldg #34, Mississauga, ON L5N 2S6, CA

**DECLARATION OF WITNESS**

I, SANDRA HACKENBERG, whose full residential postal address is 48 CROWN CRES. BRADFORD ON L3Z2M3 do hereby declare that I was

personally present and did see STEDMAN, Scott Michael who is personally known to me to be the person named in the Assignment, sign and execute same.  
Full Name of 2<sup>nd</sup> Inventor/Assignor

DECLARED at BOLTON ON CA, this 22<sup>nd</sup> day of August, 2012.

  
Witness Signature

\_\_\_\_\_  
Signature of 3<sup>rd</sup> Inventor/Assignor (above) Date: \_\_\_\_\_  
(yyyy-mm-dd)

WITZ, Jean-Christophe  
Full Name of 3<sup>rd</sup> Inventor/Assignor (print above line)  
3<sup>rd</sup> Inventor's Residential Address (print): 51, rue des Romains, 57970 Yutz, France

**DECLARATION OF WITNESS**

I, \_\_\_\_\_, whose full residential postal address is \_\_\_\_\_ do hereby declare that I was

personally present and did see WITZ, Jean-Christophe who is personally known to me to be the person named in the Assignment, sign and execute same.  
Full Name of 3<sup>rd</sup> Inventor/Assignor

**DECLARATION OF WITNESS**

I, \_\_\_\_\_, whose full residential postal address is \_\_\_\_\_ do hereby declare that I was personally present and did see NIEWELS, Joachim Johannes who is personally known to me to be the person named in the Assignment, sign and execute same.  
Full Name of 1<sup>st</sup> Inventor/Assignor

DECLARED at \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Signature of 2<sup>nd</sup> Inventor/Assignor (above) Date: \_\_\_\_\_  
(yyyy-mm-dd)

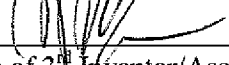
STEDMAN, Scott Michael  
Full Name of 2<sup>nd</sup> Inventor/Assignor (print above line)  
2<sup>nd</sup> Inventor's Residential Address (print): 103-2869 Battleford Rd., Bldg #34, Mississauga, ON L5N 2S6, CA

**DECLARATION OF WITNESS**

I, \_\_\_\_\_, whose full residential postal address is \_\_\_\_\_ do hereby declare that I was personally present and did see STEDMAN, Scott Michael who is personally known to me to be the person named in the Assignment, sign and execute same.  
Full Name of 2<sup>nd</sup> Inventor/Assignor

DECLARED at \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Witness Signature

  
Signature of 3<sup>rd</sup> Inventor/Assignor (above) Date: 2012-07-02  
(yyyy-mm-dd)

WITZ, Jean-Christophe  
Full Name of 3<sup>rd</sup> Inventor/Assignor (print above line)  
3<sup>rd</sup> Inventor's Residential Address (print): 51, rue des Romains, 57970 Yutz, France

**DECLARATION OF WITNESS**

I, Catherine Garcia, whose full residential postal address is 7, impasse des Bonnes Femmes, 57570 Puthelange do hereby declare that I was personally present and did see WITZ, Jean-Christophe who is personally known to me to be the person named in the Assignment, sign and execute same.  
Full Name of 3<sup>rd</sup> Inventor/Assignor

**PATENT**

**REEL: 040451 FRAME: 0890**

DECLARED at Dudelange, this 02<sup>nd</sup> day of July, 2012.

[Signature]  
Witness Signature

[Signature] Date: 2012-07-01  
Signature of 4<sup>th</sup> Inventor/Assignor (above) (yyyy-mm-dd)

KMOCH, Sven

Full Name of 4<sup>th</sup> Inventor/Assignor (print above line)

4<sup>th</sup> Inventor's Residential Address (print): Unterm Wingert 27, 54518 Platten, Germany

**DECLARATION OF WITNESS**

I, Catherine GARCIA, whose full residential postal address is  
7, impasse des Bonnes Terres, 57570 Puthelange do hereby declare that I was  
personally present and did see KMOCH, Sven who is personally known to  
Full Name of 4<sup>th</sup> Inventor/Assignor  
me to be the person named in the Assignment, sign and execute same.

DECLARED at Dudelange, this 02<sup>nd</sup> day of July, 2012.

[Signature]  
Witness Signature

[Signature] Date: 2012-07-27  
Signature of 5<sup>th</sup> Inventor/Assignor (above) (yyyy-mm-dd)

FISCH, Ralf Walter

Full Name of 5<sup>th</sup> Inventor/Assignor (print above line)


5<sup>th</sup> Inventor's Residential Address (print): Hubertusstrasse 85, 54439 Saarburg, Germany

**DECLARATION OF WITNESS**

I, Catherine GARCIA, whose full residential postal address is  
7, impasse des Bonnes Terres, 57570 Puthelange do hereby declare that I was  
personally present and did see FISCH, Ralf Walter who is personally known to  
Full Name of 5<sup>th</sup> Inventor/Assignor  
me to be the person named in the Assignment, sign and execute same.

DECLARED at Dudelange, this 27<sup>th</sup> day of July, 2012.

[Signature]  
Witness Signature

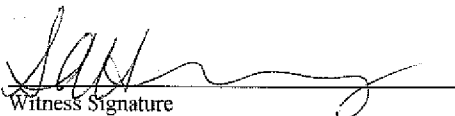
  
Signature of 6<sup>th</sup> Inventor/Assignor (above) Date: 2012 July 19  
(yyyy-mm-dd)

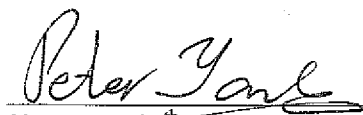
LUIJS, Ruud Maria Theodorus  
Full Name of 6<sup>th</sup> Inventor/Assignor (print above line)  
6<sup>th</sup> Inventor's Residential Address (print): 564 Indian Road, Unit 1, Toronto, Ontario, M6P 2C2, Canada

**DECLARATION OF WITNESS**

I, SANDRA HACKENBERG, whose full residential postal address is  
48 CROWN CRES. BRADFORD ON CA L3Z2M3 do hereby declare that I was  
personally present and did see LUIJS, Ruud Maria Theodorus who is personally known to  
Full Name of 6<sup>th</sup> Inventor/Assignor  
me to be the person named in the Assignment, sign and execute same.

DECLARED at BOLTON ON CA, this 19<sup>th</sup> day of July, 2012.

  
Witness Signature

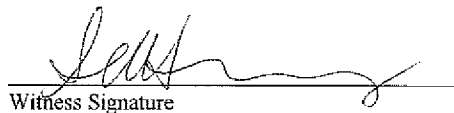
  
Signature of 7<sup>th</sup> Inventor/Assignor (above) Date: 2012 July 19  
(yyyy-mm-dd)

YANKOV, Peter  
Full Name of 7<sup>th</sup> Inventor/Assignor (print above line)  
7<sup>th</sup> Inventor's Residential Address (print): 30 Loontail St., Bolton, Ontario, L7E 2X1, Canada

**DECLARATION OF WITNESS**

I, SANDRA HACKENBERG, whose full residential postal address is  
48 CROWN CRES. BRADFORD ON CA L3Z2M3 do hereby declare that I was  
personally present and did see YANKOV, Peter who is personally known to  
Full Name of 7<sup>th</sup> Inventor/Assignor  
me to be the person named in the Assignment, sign and execute same.

DECLARED at BOLTON ON CA, this 19<sup>th</sup> day of July, 2012.

  
Witness Signature