# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JON K. WALIMAA	02/05/2013
JODY CHRISTY	02/16/2013

## **RECEIVING PARTY DATA**

Name:	NORTHERN STAR INDUSTRIES, INC.	
Street Address:	130 NORTH INDUSTRIAL DRIVE	
City:	IRON MOUNTAIN	
State/Country:	MICHIGAN	
Postal Code:	49801-1407	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14307829

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	31941/46885DIV	
NAME OF SUBMITTER:	MICHAEL A. CHINLUND	
SIGNATURE:	/Michael A. Chinlund/	
DATE SIGNED:	07/01/2014	

**Total Attachments: 2** 

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PATENT 502874263 REEL: 033217 FRAME: 0789

31941/46885

#### ASSIGNMENT

Serial No: 13/486,242

Filed: June 1, 2012

Title: SNOWPLOW BLADE ARTICULATOR ASSEMBLY WITH PASSIVE DOWNFORCE MECHANISM

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to NORTHERN STAR INDUSTRIES, INC., 130 North Industrial Drive., Iron Mountain, MI 49801-1407, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the above-identified application for letters patent of the United States, executed by the undersigned and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which maybe obtained on any of said applications, and in any reissue or extension thereof. The undersigned further convey, transfer, and assign to Assignee the undersigned's right(s), privilege(s) and interest(s) to claim priority benefit of any of the applications described above; to apply for and obtain patents in the name of the undersigned or the name of Assignee; and the rights to bring suit, claim, and retain any damages or other remedies for infringement (including past infringement) of any of the applications or patents described above.

The undersigned hereby authorize and request the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

The above-identified application was made or authorized to be made by the undersigned, and the undersigned believes himself or herself to be the original inventor or an original joint inventor of the invention claimed in the above-identified application.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and, all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in all matters, including but not limited to preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made; the undersigned further agree to fully cooperate and assist said Assignee in the enforcement and/or defense of said letters patent both in the United States and in other countries.

PATENT REEL: 033217 FRAME: 0790 Date: 2/5//3\_\_\_\_

Ion Waliman

Date: 2/6//3

Jody Christy

On behalf of the Assignee, the undersigned (a duly-authorized representative of Assignee) hereby confirms the Assignee's acceptance of all rights, privileges and interests conveyed by this Assignment.

Date: 2/5/13

Name: David Brule, II

Tide President

PATENT REEL: 033217 FRAME: 0791

RECORDED: 07/01/2014