503603080 12/09/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3649710

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN A. RUVANG	08/31/2015

RECEIVING PARTY DATA

Name:	BLACK CAT BLADES LTD.
Street Address:	5604 59TH STREET
City:	EDMONTON
State/Country:	CANADA
Postal Code:	T6B 3C3

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14963442

CORRESPONDENCE DATA

Fax Number: (972)516-0608

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: 972-516-0030

Email: mail@smithipservices.com
Correspondent Name: SMITH IP SERVICES, P.C.

Address Line 1: P.O. BOX 997

Address Line 4: ROCKWALL, TEXAS 75087

ATTORNEY DOCKET NUMBER:	DCKET NUMBER: BCBL-5	
NAME OF SUBMITTER:	SALLY ANN SMITH	
SIGNATURE:	/Sally Ann Smith/	
DATE SIGNED:	12/09/2015	

Total Attachments: 2

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PATENT 503603080 REEL: 037246 FRAME: 0365

Attorney Docket No.: BCBL-5PCT

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned,

John A. RUVANG

Hereby sell, assign and transfer to **BLACK CAT BLADES LTD.**, (hereinafter referred to as the Assignee), having a place of business at 5604 59th Street, Edmonton, Alberta, T6B 3C3, Canada, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the International Application filed on 13 **February 2015**, having serial no. **PCT/US15/15739**, and entitled **WEAR MEMBERS FOR EXCAVATION IMPLEMENTS** and in and to said application and all provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all provisional, divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper

PATENT

Attorney Docket No.: BCBL-5PCT

patent protection for said improvements and vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHERE	OF, I have duly executed this assignment this
STATE OF TEXAS COUNTY OF DEATON))s.s.)

BEFORE ME, the undersigned authority, on this day personally appeared John A. RUVANG, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this _____ day of ________, 2015.

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My Commission Expires:

02-07-17



SEAL

RECORDED: 12/09/2015