507225177 04/11/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES H. BUCHWITZ	03/14/2022
DARREN J. HEDLUND	03/03/2022
DEREK ZIMNEY	03/06/2022
LUCAS R. SALFER	03/07/2022
REED A. HANSON	03/30/2022
DALLAS J. BLAKE	03/07/2022

RECEIVING PARTY DATA

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Street Address:	2100 HIGHWAY 55
City:	MEDINA
State/Country:	MINNESOTA
Postal Code:	55340-9770

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16692795

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ATTORNEY DOCKET NUMBER:	28523.17P (6136-373)
NAME OF SUBMITTER:	KEVIN G. MIERZWA
SIGNATURE:	/Kevin G. Mierzwa/
DATE SIGNED:	04/11/2022

PATENT 507225177 REEL: 059556 FRAME: 0544

Total Attachments: 7 source=assignment_signed#page1.tif source=assignment_signed#page2.tif source=assignment_signed#page3.tif source=assignment_signed#page4.tif source=assignment_signed#page5.tif source=assignment_signed#page6.tif source=assignment_signed#page7.tif

PATENT REEL: 059556 FRAME: 0545

ASSIGNMENT OF INVENTION

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of

James H. Buchwitz, Darren J. Hedlund, Derek D. Zimney, Lucas R. Salfer, Reed

Inventors

A. Hanson, Dallas J. Blake

inventor(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled:

Title of Application:

Exhaust Gas Bypass Valve Control For A Turbocharger For A Two-Stroke

Engine

Application Information for which an application for a United States Patent was filed on November 22,

2019 as Application Serial No.: 16/692,795.

the undersigned hereby sell(s), assign(s), and set(s) over to:

Name of

Assignee

Polaris Industries Inc.

Address of

2100 Highway 55

principal place of

business

Medina, MN 55340-9770

Insert State and Country of

Incorporation A corporation of the State of Delaware, in the United States of America.

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application, including all priority rights for the United States and any other countries arising therefrom, including but not limited to all countries available through the Patent Cooperation Treaty (PCT), all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-inpart, or reissue applications corresponding to the Application or such Letters Patent, and any reexamination of the Application of such Letters Patent, and any foreign patents or patent applications corresponding thereto, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such Interference or litigation.

> PATENT REEL: 059556 FRAME: 0546

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at this 1

f Maret , 2022.

Inventor 1:

Full Name: James H. Buchwitz

Address:

32938 150th Street, Strathcona, MN 56759

Occupation: Engineer

+ ans

of Maron, 2022. IN WITNE	SS WHEREOF, I have executed this assignment at this day
	Inventor 2: Full Name: Darren J. Hedlund
	Address: 1002 11th Ave. SE., Roseau, MN 56761
	Occupation: <u>Engineer</u> Citikenship: United States

of March, 2022. IN WITNESS WHEREOF, I have executed this assignment at this day

Inventor 3:

Full Name: Derek Zimney

Address:

30400 340th Ave., Roseau, MN 56751

Occupation: Engineer

Citizenship: United States

Inventor 3 (Signature)

of Mush , 2022.	IN WITNESS WHEREOF, I have executed this assignment at this day
	Inventor 4: Full Name: Lucas R. Salfer
	Address: 49684 320th St., Salol, MN 56756
	Occupation: Engineer
	Citizenship: United States L. L. J. Inventor 4 (Signature)

of Murch, 2022. IN WITNESS WHEREOF, I have executed this assignment at this 30th day

Inventor 5:

Full Name: Reed A. Hanson

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26462 County Rd 13., Roseau, MN 56751

Occupation: Engineer

Citizenship: United States

Thee f. Handon_
Inventor 5 (Signature)

Polaris Ref: 28523.17P-US-NPV-HDP HDP Ref. 6136-000373-US

IN WITNESS WHEREOF, I have executed this assignment at this <u>or</u> day of <u>March</u>, 2022.

Inventor 6:

Full Name: Dallas J. Blake

Address:

317 8th Ave. NE, Roseau, MN 56751

Occupation: Engineer

Citizenship: Canada

Inventor 6 (Signature)

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RECORDED: 04/11/2022