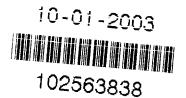
COVER OTF



MENT OR RDING

MAIL STOP - ASSIGNMENT RECORDATION SERVICES

Director of the United States Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

9.29.03

Dear Sir:

	Please record	I the attached original docume	nt:	
1.	Name(s) of c	onveying party(s):	Eberhard Wizgall Wolf Burger Jan Schempp Reinhard Kasperbauer	
2.	Name and ad	dress of receiving party:	MTD Products Inc 5903 Grafton Road Valley City, OH 44280	
3.	Nature of cor	nveyance:		의 유 의 유
	\boxtimes	Assignment	Merger	ρ 2 ⁹ R/FII
		Security Agreement	Change of Name	
		Other		OPR/FINANCE
	Execu	ution Date(s):		Aug. 20, 2003 Aug. 21, 2003 Aug. 25, 2003 Aug. 26, 2003
4.	Application r Patent number		10/438	389, filed 05/15/03 N/A, issued N/A
declara		ent is being filed together with oplication being filed is:	h a new application, the ex	xecution date of the

5. Name and address of party to whom correspondence concerning documents should be mailed:

Timothy D. Bennett, Esq. **BROUSE MCDOWELL** 500 First National Tower

10/01/2003 ECROPER 00000160 501210 10438389 01 FC18021 40.00 BA

> **PATENT** REEL: 014535 FRAME: 0945

106 S. Main Street Akron, Ohio 44308-1471

6.	Total number of applications and pate	ents involved:	1
7.	Total fee (37 CFR 1.21(h):		\$40.00
Assig	A check in the amount nment is enclosed.	t of \$40.00, which includes the	fee for recording the
record	Please charge deposit a ling fee.	account 501210 in the amount o	of \$40.00 to cover the
8. numb	Please charge any additional fees due er 501210.	, or credit any overpayment to c	leposit account
9.	Statement and signature:		
correc	To the best of my knowledge at and any attached copy is a true copy of	and belief, the foregoing inform of the original document.	nation is true and
		Respectfully submitted,	
		BROUSE MCDOWELL	
Solution	ept. 24, 2003	Timothy D. Bennett, Esq.	meth
Telepl Fax N	hone No.: (330) 535-9999 fo.: (330) 535-5000	Reg. No. 42,312 500 First National Tower 106 S. Main Street Akron, Ohio 44308-1471	
Total	number of pages comprising cover she	et:	2

#547318 v1 - Assignment.Cover.PTO

PATENT REEL: 014535 FRAME: 0946

30267.22793

Application No.:

10/438,389

Filed Date:

5/15/2003

ASSIGNMENT

COMB 2003 by in and to	WHEREAS, I, Eberhard Wizgall of Jahnstrasse 41, 75428 Illingen, Germany ements in OIL PRESSURE CONTROL VALVE BY SLIDING CAMSHAFT BUSTION ENGINE, and described in a patent application executed the, the undersigned for filing in The United States of America, being partial owner of o said application and in and to any invention described therein and having full right both legal and equitable herein assigned; and	OR AN INTERNAL _day of, all right, title and interest
State of and said	WHEREAS, MTD Products Inc, of 5903 Grafton Road, Valley City, Ohio 4 DELAWARE (assignee) is desirous of acquiring the entire right, title and interest invention described therein and any and all patents to be obtained therefore, all as	in and to said application
right, tit embodin country Conveniobtained continuation of the continuation of the con	NOW, THEREFORE, in consideration of good and valuable consideration received does hereby sell, assign, transfer and set over unto said assignee, its success the and interest in and to said invention or inventions, as described in the aforesaid ment thereof, and in and to the aforesaid application; and in and to any application; also the entire right, title and interest in and to any and all patents or reissues of in this or any foreign country upon said invention or inventions and any ation-in-part or substitute applications which may be filed upon said invention or country; and the undersigned hereby authorizes and requests the issuing authority to application or applications to said assignee or its successors and assigns.	ors and assigns, the entire application, in any form or ation filed in any foreign isions of the International or extensions thereof to be divisional, continuation, inventions in this or any
sign all myself,	The undersigned further agrees to execute all divisional, continuing, substitute, and other patent applications in this or any foreign country relating to said applications of the lawful papers and to perform all other lawful acts without further consideration which the assignee may deem necessary or desirable to make this Assignment for example, but not of limitation, the following acts:	cation or invention and to on, but without expense to
(1)	Prompt execution of all lawful oaths, affidavits and/or supplemental oaths require the assignee to further the prosecution of any application or applications for let subject matter of this Assignment;	d or deemed advisable by ters patent relating to the
(2)	To co-operate to the best of my ability in the execution of all lawful documents, the and the giving of testimony in interference, opposition, nullification or infringement the said invention or improvement, applications or patents or any of them.	e production of evidence, ent proceedings involving
date of t	The undersigned hereby authorizes said assignee to insert in this Assignment the he above-identified application when known.	serial number and filing
•	IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal	on the date set after his
signature	Signature: Eberhard Wizgall	, 25.08. , 2003
	•	
#540066 v		

REEL: 014535 FRAME: 0947

30267.22793

Application No.:

10/438,389

Filed Date:

5/15/2003

ASSIGNMENT

improve	WHEREAS, I, Wolf Burger of Sudetenstrasse 4, 71032 Boeblingen, Germany, ments in OIL PRESSURE CONTROL VALVE BY SLIDING CAMSHAFT F	have invented certain OR AN INTERNAL
	USTION ENGINE, and described in a patent application executed the	day of,
2003 by	the undersigned for filing in The United States of America, being partial owner of	all right, title and interes
in and to	said application and in and to any invention described therein and having full righ	t to convey the entire
	both legal and equitable herein assigned; and	
State of and said	WHEREAS, MTD Products Inc, of 5903 Grafton Road, Valley City, Ohio 44 DELAWARE (assignee) is desirous of acquiring the entire right, title and interest invention described therein and any and all patents to be obtained therefore, all as	in and to said application
right, title emboding country Convent obtained continuations of	NOW, THEREFORE, in consideration of good and valuable consideration receive med does hereby sell, assign, transfer and set over unto said assignee, its successed and interest in and to said invention or inventions, as described in the aforesaid a ment thereof, and in and to the aforesaid application; and in and to any applications based thereon, including the right to file said foreign applications under the provision; also the entire right, title and interest in and to any and all patents or reissues of in this or any foreign country upon said invention or inventions and any attion-in-part or substitute applications which may be filed upon said invention or country; and the undersigned hereby authorizes and requests the issuing authority to application or applications to said assignee or its successors and assigns.	ors and assigns, the enti- pplication, in any form of ation filed in any foreign isions of the International or extensions thereof to be divisional, continuation inventions in this or an
sign all a myself,	The undersigned further agrees to execute all divisional, continuing, substitute, and other patent applications in this or any foreign country relating to said applic other lawful papers and to perform all other lawful acts without further considerated which the assignee may deem necessary or desirable to make this Assignment further consideration, the following acts:	ation or invention and t n, but without expense t
(1)	Prompt execution of all lawful oaths, affidavits and/or supplemental oaths require the assignee to further the prosecution of any application or applications for lets subject matter of this Assignment;	d or deemed advisable beers patent relating to the
(2)	To co-operate to the best of my ability in the execution of all lawful documents, the and the giving of testimony in interference, opposition, nullification or infringement the said invention or improvement, applications or patents or any of them.	e production of evidence ent proceedings involving
date of t	The undersigned hereby authorizes said assignee to insert in this Assignment the he above-identified application when known.	serial number and filing
-i	IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal	on the date set after hi
signatur		21/08 200

Signature: Wolf Burger

#540070 v1

PATENT REEL: 014535 FRAME: 0948

30267.22793

Application No.:

10/438,389

Filed Date:

5/15/2003

ASSIGNMENT

Sudetenstro 14, 93161 sinzing

1. M 26.08.03

WHEREAS, I, Jan Schempp of Restander weg 1, 1991 France Restant, Germany, have invented 26.08. certain improvements in OIL PRESSURE CONTROL VALVE BY SLIDING CAMSHAFT FOR AN INTERNAL COMBUSTION ENGINE, and described in a patent application executed the ______ day of ______, 2003 by the undersigned for filing in The United States of America, being partial owner of all right, title and interest in and to said application and in and to any invention described therein and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, MTD Products Inc, of 5903 Grafton Road, Valley City, Ohio 44280, a corporation of the State of DELAWARE (assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention described therein and any and all patents to be obtained therefore, all as hereinafter set forth:

NOW, THEREFORE, in consideration of good and valuable consideration received by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation—in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agrees to execute all divisional, continuing, substitute, improvement, extension, reissue and other patent applications in this or any foreign country relating to said application or invention and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to myself, which the assignee may deem necessary or desirable to make this Assignment fully effective including by way of example, but not of limitation, the following acts:

- (1) Prompt execution of all lawful oaths, affidavits and/or supplemental oaths required or deemed advisable by the assignee to further the prosecution of any application or applications for letters patent relating to the subject matter of this Assignment;
- (2) To co-operate to the best of my ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification or infringement proceedings involving the said invention or improvement, applications or patents or any of them.

The undersigned hereby authorizes said assignee to insert in this Assignment the serial number and filing date of the above-identified application when known.

IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal on the date set after his signature.

Signature: Jan

Jan Schempp

<u>. 26.08</u> ₂₀₀₃

#540072 v1

PATENT

REEL: 014535 FRAME: 0949

30267.22793

Application No.:

10/438,389

Filed Date:

5/15/2003

ASSIGNMENT

	WHITEDEAC I Dainhand Wasseshauer of Mainzen Streets 116 71672 Marshauer	. C
invente	WHEREAS, I, Reinhard Kasperbauer of Mainzer Strasse 116, 71672 Marbaci certain improvements in OIL PRESSURE CONTROL VALVE BY SLIDING (, ·
	NAL COMBUSTION ENGINE, and described in a patent application executed the	
	, 2003 by the undersigned for filing in The United States of America, being p	
title and	interest in and to said application and in and to any invention described therein and	having full right to
convey	the entire interest both legal and equitable herein assigned; and	_ _
a.	WHEREAS, MTD Products Inc, of 5903 Grafton Road, Valley City, Ohio 44	280, a corporation of the
	DELAWARE (assignee) is desirous of acquiring the entire right, title and interest invention described therein and any and all patents to be obtained therefore, all as I	
	NOW, THEREFORE, in consideration of good and valuable consideration receive	
	gned does hereby sell, assign, transfer and set over unto said assignee, its successed the and interest in and to said invention or inventions, as described in the aforesaid a	
	ment thereof, and in and to the aforesaid application; and in and to any application	
country	based thereon, including the right to file said foreign applications under the provi	sions of the International
	tion; also the entire right, title and interest in and to any and all patents or reissues of	
	I in this or any foreign country upon said invention or inventions and any ation-in-part or substitute applications which may be filed upon said invention or	
foreign	country; and the undersigned hereby authorizes and requests the issuing authority to	
on said	application or applications to said assignee or its successors and assigns.	
	The undersigned further agrees to execute all divisional, continuing, substitute,	improvement, extension,
	and other patent applications in this or any foreign country relating to said applica-	ation or invention and to
	other lawful papers and to perform all other lawful acts without further consideration which the assignee may deem necessary or desirable to make this Assignment full	
	example, but not of limitation, the following acts:	ly effective including by
(1)	Prompt execution of all lawful oaths, affidavits and/or supplemental oaths required	or deemed advisable by
(-)	the assignee to further the prosecution of any application or applications for lett	
	subject matter of this Assignment;	•
(2)	To co-operate to the best of my ability in the execution of all lawful documents, the	production of evidence,
	and the giving of testimony in interference, opposition, nullification or infringement	nt proceedings involving
	the said invention or improvement, applications or patents or any of them.	
	The undersigned hereby authorizes said assignee to insert in this Assignment the	serial number and filing
date of t	he above-identified application when known.	
	IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal	on the date set after his
signatur		
	Ren en Jar fen Signature: Reinhard Kasperbauer	, 20.08 ,2003
	Signature: Reinhard Kasperbauer	

PATENT REEL: 014535 FRAME: 0950

#540074 v1