06-10-1998



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

HEET

100732829
To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Thomas J. Beckey, Steven R. Porter, Rodney D. Lund,	, =
Chadwick A. Shaffer, Steven J. Svoboda, Steven T. O'Brien	Name:The Toro Company
A 1 100 A	Internal Address:
Additional name(s) of conveying party(ies) attached?	
YesXNo	
3. Nature of conveyance:	Street Address:8111 Lyndale Avenue South_
X_ Assignment Merger	**************************************
Security Agreement Change of Name Other	City:_Bloomington State:_MN Zip:55420
Execution Date: Assignment was signed by the inventors on June 1, June 2 and June 3.	Additional name(s) of receiving party(ies) attached? YesX No
J	eclaration was signed by the inventors on June 3 une 2, and June 3.
If this document is being filed together with a new applicat	ion, the execution date of the application is.
	B. Patent No.(s)
A. Patent Application No.(s)	2
A. Patent Application No.(s) Additional numbers attache	
5. Name and address of party to whom correspondence concerning document should be mailed:	d?YesX No 6. Total number of applications and patents involved:
Additional numbers attache 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Donald S. Trevarthen	d?YesXNo
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Additional numbers attache 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Donald S. Trevarthen	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$40.00
Additional numbers attache 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Donald S. Trevarthen	6. Total number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Donald S. Trevarthen Internal Address:_The Toro Company, Legal Dept	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Donald S. Trevarthen Internal Address:_The Toro Company, Legal Dept	6. Total number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Donald S. Trevarthen Internal Address:_The Toro Company, Legal Dept Street Address:8111 Lyndale Avenue South	6. Total number of applications and patents involved:
Additional numbers attache 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Donald S. Trevarthen Internal Address:_The Toro Company, Legal Dept Street Address:_8111 Lyndale Avenue South Street Address:_8111 Steles 481N_Zip:55420	6. Total number of applications and patents involved:

Total number of pages comprising cover sheet:

REEL: 9219 FRAME: 0992

"Ex	press Mail" ma	iling label number ₋	EM367778104U	S_Date of Deposit	<u>June 4, 1998</u>
I he	reby certify tha	t this paper (along	with any paper re	ferred to as being	attached or
enc	losed) is being	deposited with the	United States Po	stal Service "Expr	ess Mail Post Office
to A	.ddressee" sen	vice under 37 CFR	1.10 on the date i	ndicated above an	d is addressed to
the .	Assistant Com	missioner for Pater			Λ
Ву	Bill Owen		Signature	ash E	\mathcal{N}_{-}

ASSIGNMENT

WHEREAS, we, Thomas J. Beckey, Steven R. Porter, Rodney D. Lund, Chadwick A. Shaffer, Steven J. Svoboda, and Steven T. O'Brien residing at 4903 Arden Avenue, Edina, MN 55424; 13105 Walnut Circle, Burnsville, MN 55337; 9042 7th St. N.E., Blaine, MN 55434; 1888 Heron Avenue No, Oakdale, MN 55128; 7817 West 103rd St., Bloomington, MN 55438; and 8911 Edgewood Avenue No., Brooklyn Park, MN 55445 made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States of even date herewith which is entitled

PORTABLE BLOWER WITH NOISE REDUCTION;

AND WHEREAS, The Toro Company, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8111 Lyndale Avenue South, Bloomington, Minnesota 55420, is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and applications and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said The Toro Company, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said The Toro Company as the assignee of the entire right, title and interest in and to the same, for the use of the said The Toro Company, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we, our executors and legal representatives shall make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and

PATENT REEL: 9219 FRAME: 0993 other documents, and will communicate to said The Toro Company, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in The Toro Company, its successors or assigns the entire right, title and interest in and to the said improvements, invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said The Toro Company, and its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us, and that full right to convey the same as herein expressed is possessed by us.

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REEL: 9219 FRAME: 0994

of, 1998. IN TESTIMONY WHEREOF, I have hereunto set my hand(s) this day of, 1998. Rodney D. Lund
STATE OF MINNESOTA)
)ss. COUNTY OF HENNEPIN)
On this day of, 1998, before me personally appeared Rodney D. Lund, to me known and known to me to be the person(s) described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth
IN TESTIMONY WHEREOF, I have hereunto set my hand(s) this <u>こい</u> day of <u>プレルミ</u> , 1998. Chadwick A. Shaffer
STATE OF MINNESOTA)
)ss. COUNTY OF HENNEPIN)
On this day of Joe, 1998, before me personally appeared Chadwick A. Shaffer, to me known and known to me to be the person(s) described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth. **Notary Public** **Notary Publi

of, 1998. N TESTIMONY WHEREOF, I have hereunto set my hand(s) this day of, 1998. Steven J. Svoboda
STATE OF MINNESOTA)
)ss. COUNTY OF HENNEPIN)
On this day of, 1998, before me personally appeared Steven J. Svoboda, to me known and known to me to be the person(s) described in and who executed the foregoing instrument, and he duly acknowledged to me that he
DONALD S. TREVARTHEN NOTARY PUBLIC-MINNESOTA HENNEPIN COUNTY Hy Commission Expires Jan. 31, 2000
IN TESTIMONY WHEREOF, I have hereunto set my hand(s) this day of, 1998. Steven T. O'Brien
STATE OF MINNESOTA)
COUNTY OF HENNELIN)ss.
On this

PATENT