

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6522142

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHADWICK A. SHAFFER	01/12/2021
JOHN O. HURST	01/12/2021
ROBERT L. ANDERSON	01/13/2021
TODD A. PORTER	01/12/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	The Toro Company
<b>Street Address:</b>	8111 Lyndale Avenue South
<b>City:</b>	Bloomington
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55420
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17112208
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)338-5989
<i>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.</i>	
<b>Phone:</b>	6123385915
<b>Email:</b>	jameswmiller@qwestoffice.net
<b>Correspondent Name:</b>	JAMES W. MILLER
<b>Address Line 1:</b>	120 S 6TH ST
<b>Address Line 2:</b>	SUITE 2310
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	26.2.I59/USA
<b>NAME OF SUBMITTER:</b>	JAMES W. MILLER
<b>SIGNATURE:</b>	/James W. Miller/
<b>DATE SIGNED:</b>	01/28/2021
<b>Total Attachments: 6</b>	
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<b>ASSIGNMENT</b>
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WHEREAS, We, Chadwick A. Shaffer, John O. Hurst, Robert L. Anderson, and Todd A. Porter, residing or having a mailing address at 1888 Heron Ave. N, Oakdale, MN 55128, 18304 Lansford Path, Lakeville, MN 55044, 6901 W. 84th St., Apt. 107, Bloomington, MN 55438, and 1542 131st Ct. W, Rosemount, MN 55068, respectively, have made certain new and useful inventions and improvements for which an application for Letters Patent of the United States entitled AN ASSEMBLY FOR ADDING AMBIENT AIR TO THE CUTTING CHAMBER OF A WALK POWER MOWER was filed 12/04/2020 as Serial Number 17/112,208;

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 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 good and valuable consideration, the receipt and sufficiency of which 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(s) and in and to said application(s) and all non-provisional applications corresponding thereto, 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 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


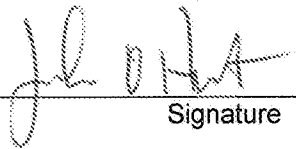
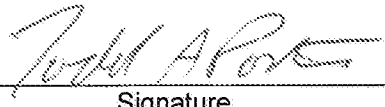
WE do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to said The Toro Company as the assignee of the entire right, title and interest in and to the same, for the use of said The Toro Company, its successors or assigns.

AND, for the consideration aforesaid, we do hereby agree that we, or our executors or legal representatives, will make, execute and deliver any and all other instruments in writing relating to said inventions and improvements including any and all further application papers, affidavits, assignments and other documents, and will communicate to said The Toro Company, its representatives, successors or assigns, any and all facts known to us relating to said inventions and 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 said The Toro Company, its successors

or assigns the entire right, title and interest in and to the improvements, inventions, 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, its successors or 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 the full right to convey the same as herein expressed is possessed by us.

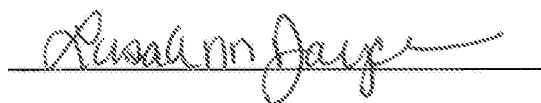
IN TESTIMONY WHEREOF, we have hereunto set our hands, as of the date written below adjacent our signatures.

Full Name of First Inventor	Signature	Date
Chadwick A. Shaffer		1/2/21
Full Name of Second Joint Inventor, If Any	Signature	Date
John O. Hurst		1/12/21
Full Name of Third Joint Inventor, If Any	Signature	Date
Robert L. Anderson		
Full Name of Fourth Joint Inventor, If Any	Signature	Date
Todd A. Porter		1-12-21
Full Name of Fifth Joint Inventor, If Any	Signature	Date

STATE OF MINNESOTA )  
COUNTY OF HENNEPIN )

On this 13th day of January, 2021, before me personally appeared Chadwick A. Shaffer, to me known and known to me to be the person 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



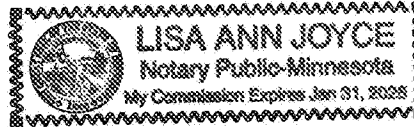


STATE OF MINNESOTA )  
COUNTY OF HENNEPIN )

On this 12<sup>th</sup> day of January, 2021, before me personally appeared John O. Hurst, to me known and known to me to be the person 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

Lisa Ann Joyce



STATE OF MINNESOTA )  
COUNTY OF HENNEPIN )

On this \_\_\_\_\_ day of January, 2021, before me personally appeared Robert L. Anderson, to me known and known to me to be the person 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

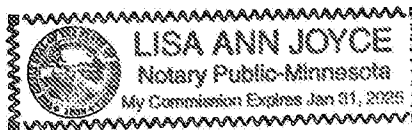
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STATE OF MINNESOTA )  
COUNTY OF HENNEPIN )

On this 12<sup>th</sup> day of January, 2021, before me personally appeared Todd A. Porter, to me known and known to me to be the person 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

Lisa Ann Joyce



<b>ASSIGNMENT</b>
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WHEREAS, We, Chadwick A. Shaffer, John O. Hurst, Robert L. Anderson, and Todd A. Porter, residing or having a mailing address at 1888 Heron Ave. N, Oakdale, MN 55128, 18304 Lansford Path, Lakeville, MN 55044, 6901 W. 84th St., Apt. 107, Bloomington, MN 55438, and 1542 131st Ct. W, Rosemount, MN 55068, respectively, have made certain new and useful inventions and improvements for which an application for Letters Patent of the United States entitled AN ASSEMBLY FOR ADDING AMBIENT AIR TO THE CUTTING CHAMBER OF A WALK POWER MOWER was filed 12/04/2020 as Serial Number 17/112,208;

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which 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(s) and in and to said application(s) and all non-provisional applications corresponding thereto, 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 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 said The Toro Company as the assignee of the entire right, title and interest in and to the same, for the use of said The Toro Company, its successors or assigns.

AND, for the consideration aforesaid, we do hereby agree that we, or our executors or legal representatives, will make, execute and deliver any and all other instruments in writing relating to said inventions and improvements including any and all further application papers, affidavits, assignments and other documents, and will communicate to said The Toro Company, its representatives, successors or assigns, any and all facts known to us relating to said inventions and 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 said The Toro Company, its successors

or assigns the entire right, title and interest in and to the improvements, inventions, 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, its successors or 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 the full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, we have hereunto set our hands, as of the date written below adjacent our signatures.

Full Name of First Inventor	Signature	Date
Chadwick A. Shaffer		
Full Name of Second Joint Inventor, If Any	Signature	Date
John O. Hurst		
Full Name of Third Joint Inventor, If Any	Signature	Date
Robert L. Anderson	<i>Robert L. Anderson</i> 	01/13/2021 11:38 AM CST
Full Name of Fourth Joint Inventor, If Any	Signature	Date
Todd A. Porter		
Full Name of Fifth Joint Inventor, If Any	Signature	Date

STATE OF MINNESOTA )  
COUNTY OF HENNEPIN )

On this \_\_\_\_ day of January, 2021, before me personally appeared Chadwick A. Shaffer, to me known and known to me to be the person 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

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STATE OF MINNESOTA )  
COUNTY OF HENNEPIN )

On this \_\_\_\_ day of January, 2021, before me personally appeared John O. Hurst, to me known and known to me to be the person 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

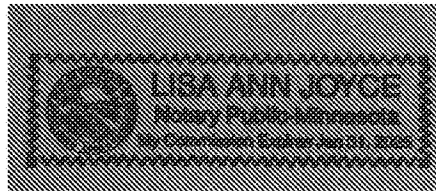
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STATE OF MINNESOTA )  
COUNTY OF HENNEPIN )

On this 13th day of January, 2021, before me personally appeared Robert L. Anderson, to me known and known to me to be the person 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

Lisa Ann Joyce



Online Notary Public. This notarial act involved the use of online audio/video communication technology.

STATE OF MINNESOTA )  
COUNTY OF HENNEPIN )

On this \_\_\_\_ day of January, 2021, before me personally appeared Todd A. Porter, to me known and known to me to be the person 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

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