

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4837772

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DIETER J. RIEF	08/03/2015
HANS RAINER SCHLITZER	08/07/2015
MANUELA RIEF	08/03/2015
ROSEMARIE RIEF	08/03/2015
BENOIT JOSEPH RENAUD	08/18/2015
RECEIVING PARTY DATA	
Name:	HAYWARD INDUSTRIES, INC.
Street Address:	620 DIVISION STREET
City:	ELIZABETH
State/Country:	NEW JERSEY
Postal Code:	07201
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15903202
CORRESPONDENCE DATA	
Fax Number:	(973)297-3762
<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>	
Phone:	973-297-8623
Email:	shalpern@mccarter.com
Correspondent Name:	STEVEN E. HALPERN C/O MCCARTER & ENGLISH
Address Line 1:	100 MULBERRY STREET
Address Line 2:	FOUR GATEWAY CENTER
Address Line 4:	NEWARK, NEW JERSEY 07102
ATTORNEY DOCKET NUMBER:	96964-01665
NAME OF SUBMITTER:	STEVEN E. HALPERN
SIGNATURE:	/Steven E. Halpern/
DATE SIGNED:	02/23/2018
Total Attachments: 5	

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ASSIGNMENT

WHEREAS, I, DIETER J. RIEF, a citizen of the United States of America, residing at 2780 Bardy Road, Santa Rosa, California 95404 (hereinafter "Assignor"), have invented with my co-inventors, HANS RAINER SCHLITZER, MANUELA RIEF, ROSEMARIE RIEF, and BENOIT JOSEPH RENAUD, an invention entitled: SWIMMING POOL CLEANER, for which a non-provisional patent application for United States Letters Patent was filed on August 21, 2014 as Application No. 14/464,947, and for which a PCT Application was filed on August 21, 2014 as International Application No. PCT/US14/52034, both of which claim the benefit of priority to U.S. Provisional Application No. 62/872,389 filed on August 30, 2013; and

WHEREAS, HAYWARD INDUSTRIES, INC., a corporation organized and existing under the laws of the State of New Jersey and having a place of business at 620 Division Street, Elizabeth, New Jersey 07201 (referred to hereinafter as "Assignee"), is desirous of further memorializing acquisition of Assignor's entire right, title and interest in and to said invention, said applications and any patents that may be granted thereon or therefrom;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns and sets over to said Assignee the entire right, title and interest in and for the United States of America and all other countries in and to said invention, including the right to claim priority, and the aforesaid applications for patent, all original, divisional, continuation, continuation-in-part, provisional, non-provisional, reexamination, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to HAYWARD INDUSTRIES, INC., as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation-in-part, reexamination, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to said Assignee or its assigns, to communicate to said Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any *inter partes* reviews, post-grant reviews, derivation proceedings, covered business method patent reviews, interferences, or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid said Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be borne and paid by said Assignee.

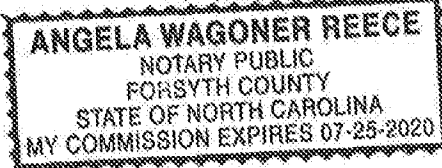
Date: Aug 3, 2015
 State of California
 County of Sonoma

By: _____

DIETER J. RIEF

On this 3 day of August, 2015, before me personally came the above-named DIETER J. RIEF personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

Angela Wagoner Reece
 Notary Public



ASSIGNMENT

WHEREAS, I, HANS RAINER SCHLITZER, a citizen of Germany, residing at 6197 State Farm Drive, Rohnert Park, California 94928 (hereinafter "Assignor"), have invented with my co-inventors, DIETER J. RIEF, MANUELA RIEF, ROSEMARIE RIEF, and BENOIT JOSEPH RENAUD, an invention entitled: SWIMMING POOL CLEANER, for which a non-provisional patent application for United States Letters Patent was filed on August 21, 2014 as Application No. 14/464,947, and for which a PCT Application was filed on August 21, 2014 as International Application No. PCT/US14/52034, both of which claim the benefit of priority to U.S. Provisional Application No. 62/872,389 filed on August 30, 2013; and

WHEREAS, HAYWARD INDUSTRIES, INC., a corporation organized and existing under the laws of the State of New Jersey and having a place of business at 620 Division Street, Elizabeth, New Jersey 07201 (referred to hereinafter as "Assignee"), is desirous of further memorializing acquisition of Assignor's entire right, title and interest in and to said invention, said applications and any patents that may be granted thereon or therefrom;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns and sets over to said Assignee the entire right, title and interest in and for the United States of America and all other countries in and to said invention, including the right to claim priority, and the aforesaid applications for patent, all original, divisional, continuation, continuation-in-part, provisional, non-provisional, reexamination, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to HAYWARD INDUSTRIES, INC., as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation-in-part, reexamination, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to said Assignee or its assigns, to communicate to said Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any *inter partes* reviews, post-grant reviews, derivation proceedings, covered business method patent reviews, interferences, or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid said Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be borne and paid by said Assignee.

Date: Aug 07 2015

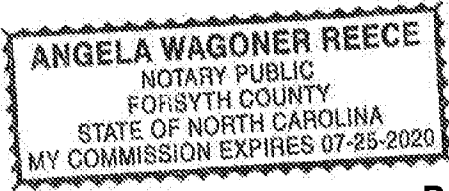
By: [Signature]
HANS RAINER SCHLITZER

State of California

County of Los Angeles

On this 7 day of August, 2015, before me personally came the above-named HANS RAINER SCHLITZER personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

[Signature]
Notary Public



ASSIGNMENT

WHEREAS, I, MANUELA RIEF, a citizen of the United States of America, residing at 2780 Bardy Road, Santa Rosa, California 95404 (hereinafter "Assignor"), have invented with my co-inventors, DIETER J. RIEF, HANS RAINER SCHLITZER, ROSEMARIE RIEF, and BENOIT JOSEPH RENAUD, an invention entitled: SWIMMING POOL CLEANER, for which a non-provisional patent application for United States Letters Patent was filed on August 21, 2014 as Application No. 14/464,947, and for which a PCT Application was filed on August 21, 2014 as International Application No. PCT/US14/52034, both of which claim the benefit of priority to U.S. Provisional Application No. 62/872,389 filed on August 30, 2013; and

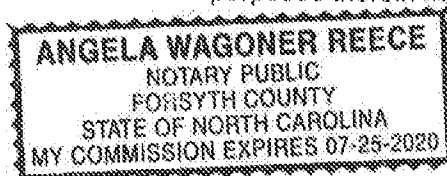
WHEREAS, HAYWARD INDUSTRIES, INC., a corporation organized and existing under the laws of the State of New Jersey and having a place of business at 620 Division Street, Elizabeth, New Jersey 07201 (referred to hereinafter as "Assignee"), is desirous of further memorializing acquisition of Assignor's entire right, title and interest in and to said invention, said applications and any patents that may be granted thereon or therefrom;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns and sets over to said Assignee the entire right, title and interest in and for the United States of America and all other countries in and to said invention, including the right to claim priority, and the aforesaid applications for patent, all original, divisional, continuation, continuation-in-part, provisional, non-provisional, reexamination, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to HAYWARD INDUSTRIES, INC., as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation-in-part, reexamination, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to said Assignee or its assigns, to communicate to said Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any *inter partes* reviews, post-grant reviews, derivation proceedings, covered business method patent reviews, interferences, or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid said Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be borne and paid by said Assignee.

Date: Aug 3, 2015By: Manuela Rief
MANUELA RIEFState of CaliforniaCounty of Sonoma

On this 3 day of August, 2015, before me personally came the above-named MANUELA RIEF personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

Angela Wagoner Reece
Notary Public



ASSIGNMENT

WHEREAS, I, ROSEMARIE RIEF, a citizen of the United States of America, residing at 2780 Bardy Road, Santa Rosa, California 95404 (hereinafter "Assignor"), have invented with my co-inventors, DIETER J. RIEF, HANS RAINER SCHLITZER, MANUELA RIEF, and BENOIT JOSEPH RENAUD, an invention entitled: SWIMMING POOL CLEANER, for which a non-provisional patent application for United States Letters Patent was filed on August 21, 2014 as Application No. 14/464,947, and for which a PCT Application was filed on August 21, 2014 as International Application No. PCT/US14/52034, both of which claim the benefit of priority to U.S. Provisional Application No. 62/872,389 filed on August 30, 2013; and

WHEREAS, HAYWARD INDUSTRIES, INC., a corporation organized and existing under the laws of the State of New Jersey and having a place of business at 620 Division Street, Elizabeth, New Jersey 07201 (referred to hereinafter as "Assignee"), is desirous of further memorializing acquisition of Assignor's entire right, title and interest in and to said invention, said applications and any patents that may be granted thereon or therefrom;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns and sets over to said Assignee the entire right, title and interest in and for the United States of America and all other countries in and to said invention, including the right to claim priority, and the aforesaid applications for patent, all original, divisional, continuation, continuation-in-part, provisional, non-provisional, reexamination, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to HAYWARD INDUSTRIES, INC., as Assignee of the entire interest therein; and the undersigned for her and her legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation-in-part, reexamination, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to said Assignee or its assigns, to communicate to said Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any *inter partes* reviews, post-grant reviews, derivation proceedings, covered business method patent reviews, interferences, or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid said Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be borne and paid by said Assignee.

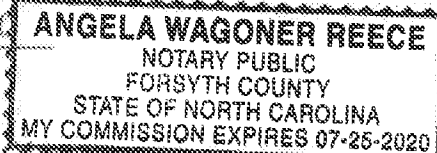
Date: Aug 3 2015By: [Signature]

ROSEMARIE RIEF

State of CaliforniaCounty of San Diego

On this 3 day of August, 2015, before me personally came the above-named ROSEMARIE RIEF personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

[Signature]
Notary Public



ASSIGNMENT

WHEREAS, I, BENOIT JOSEPH RENAUD, a citizen of Canada, residing at 3910 Bingham Circle, Apt. #203, Clemmons, North Carolina 27012 (hereinafter "Assignor"), have invented with my co-inventors, DIETER J. RIEF, HANS RAINER SCHLITZER, MANUELA RIEF, and ROSEMARIE RIEF, an invention entitled: SWIMMING POOL CLEANER, for which a non-provisional patent application for United States Letters Patent was filed on August 21, 2014 as Application No. 14/464,947, and for which a PCT Application was filed on August 21, 2014 as International Application No. PCT/US14/52034, both of which claim the benefit of priority to U.S. Provisional Application No. 62/872,389 filed on August 30, 2013; and

WHEREAS, HAYWARD INDUSTRIES, INC., a corporation organized and existing under the laws of the State of New Jersey and having a place of business at 620 Division Street, Elizabeth, New Jersey 07201 (referred to hereinafter as "Assignee"), is desirous of further memorializing acquisition of Assignor's entire right, title and interest in and to said invention, said applications and any patents that may be granted thereon or therefrom;

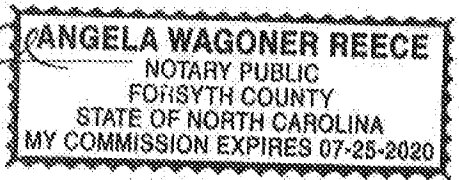
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns and sets over to said Assignee the entire right, title and interest in and for the United States of America and all other countries in and to said invention, including the right to claim priority, and the aforesaid applications for patent, all original, divisional, continuation, continuation-in-part, provisional, non-provisional, reexamination, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to HAYWARD INDUSTRIES, INC., as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation-in-part, reexamination, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to said Assignee or its assigns, to communicate to said Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any *inter partes* reviews, post-grant reviews, derivation proceedings, covered business method patent reviews, interferences, or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid said Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be borne and paid by said Assignee.

Date: August 18 2015
State of North Carolina
County of Forsyth

By: 
BENOIT JOSEPH RENAUD

On this 18 day of AUGUST, 2015, before me personally came the above-named BENOIT JOSEPH RENAUD personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.


Notary Public



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PATENT