PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5552630

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THE OHIO WILLOW WOOD COMPANY	06/01/2019

RECEIVING PARTY DATA

Name:	WILLOWWOOD GLOBAL LLC
Street Address:	15441 SCIOTO-DARBY ROAD
City:	MT.STERLING
State/Country:	ОНЮ
Postal Code:	43143

PROPERTY NUMBERS Total: 61

Property Type	Number
Patent Number:	6267787
Patent Number:	6290730
Application Number:	60135704
Patent Number:	6602295
Patent Number:	6605118
Patent Number:	6749640
Patent Number:	6797008
Patent Number:	7159842
Patent Number:	7162322
Patent Number:	7485152
Patent Number:	7563288
Patent Number:	7870005
Patent Number:	7914586
Patent Number:	7947085
Patent Number:	8016892
Patent Number:	8242879
Patent Number:	8317873
Patent Number:	8317877
Patent Number:	8652217
Patent Number:	8653937

PATENT REEL: 049352 FRAME: 0264

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Patent Number: Patent Number:	8900326 8979944
Patent Number:	8979944
Patent Number:	9265629
Patent Number:	9333098
Patent Number:	9351853
Patent Number:	9358138
Patent Number:	9408726
Patent Number:	9532886
Patent Number:	9907677
Patent Number:	9937065
Patent Number:	10039653
Application Number:	61475599
Application Number:	14111682
Application Number:	14979956
Application Number:	15620981
Application Number:	16356499
Application Number:	61674597
Application Number:	13949218
Application Number:	15584100
Application Number:	62373670
Application Number:	15675088
Application Number:	62404936
Application Number:	15726624
Application Number:	62594661
Application Number:	16209296
Application Number:	62699433
Application Number:	16402555
PCT Number:	US0009823
PCT Number:	US0439872
PCT Number:	US0622742
PCT Number:	US0937847
PCT Number:	US1125471
PCT Number:	US1718908
PCT Number:	US1542129
PCT Number:	US1351748
PCT Number:	US1548126
PCT Number:	US1746513
PCT Number:	US1755538

PATENT REEL: 049352 FRAME: 0265

Property Type	Number
Application Number:	90009434
PCT Number:	US0603319
Application Number:	62044924

CORRESPONDENCE DATA

Fax Number: (703)712-5050

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Address Line 2: SUITE 1800

Address Line 4: TYSONS, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	2064023.0005
NAME OF SUBMITTER:	TIFFANY BUTLER
SIGNATURE:	/Tiffany Butler/
DATE SIGNED:	06/03/2019

Total Attachments: 6

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> PATENT REEL: 049352 FRAME: 0266

PATENT ASSIGNMENT

WHEREAS, THE OHIO WILLOW WOOD COMPANY, an Ohio corporation having offices at 15441 Scioto-Darby Road, Mt. Sterling, Ohio 43143 (hereinafter "ASSIGNOR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful inventions and improvements for which ASSIGNOR has filed the following United States issued and pending patent applications and patents in the United States and in countries outside of the United States (hereinafter "the Patents"):

Application Number	Country	Patent Number	Filing or Issue Date
09/357,855	U.S.	6,267,787	7-31-01
09/526,367	U.S.	6,290,730	9-18-2001
60/135,704	U.S.	N/A	5-24-99
09/502,455	U.S.	6,602,295	8-5-03
09/769,399	U.S.	6,605,118	8-12-03
10/168,361	U.S.	6,749,640	6-15-04
10/033,064	U.S.	6,797,008	9-28-04
11/153,278	U.S.	7,159,842	1-9-07
10/724,526	U.S.	7,162,322	1-9-07
11/212,359	U.S.	7,485,152	2-3-09
11/421,595	U.S.	7,563,288	7-21-09
09/893,535	U.S.	7,870,005	1-11-11
11/149,858	U.S.	7,914,586	3-29-11
11/423,632	U.S.	7,947,085	5-24-11
11/688,402	U.S.	8,016,892	9-13-11
12/052,729	U.S.	8,242,879	8-14-12
12/711,234	U.S.	8,317,873	11-27-12
12/193,240	U.S.	8,317,877	11-27-12
12/052,724	U.S.	8,652,217	2-18-14
13/584,474	U.S.	8,653,937	2-18-14
13/685,361	U.S.	8,900,326	12-2-14
13/687,229	U.S.	8,979,944	3-17-15

PATENT REEL: 049352 FRAME: 0267

Application Number	Country	Patent Number	Filing or Issue Date
14/020,165	U.S.	9,265,629	2-23-16
13/231,690	U.S.	9,333,098	5-10-16
14/556,755	U.S.	9,351,853	5-31-16
14/133,485	U.S.	9,358,138	6-7-16
14/341,430	U.S.	9,408,726	8-9-16
14/976,703	U.S.	9,532,886	1-3-17
14/989,833	U.S.	9,907,677	3-6-18
14/600,197	U.S.	9,937,065	4-10-18
15/050,095	U.S.	10,039,653	8-7-18
61/475,599	U.S.	N/A	4-14-11
14/111,682	U.S.	N/A	10-14-13
14/979,956	U.S.	N/A	12-28-15
15/620,981	U.S.	N/A	6-13-17
16/356,499	U.S.	N/A	3-18-19
61/674,597	U.S.	N/A	7-23-12
13/949,218	U.S.	N/A	7-23-13
15/584,100	U.S.	N/A	5-2-17
62/373,670	U.S.	N/A	8-11-16
15/675,088	U.S.	N/A	8-11-17
62/404,936	U.S.	N/A	10-6-16
15/726,624	U.S.	N/A	10-6-17
62/594,661	U.S.	N/A	12-5-17
16/209,296	U.S.	N/A	12-4-18
62/699,433	U.S.	N/A	5-10-18
16/402,555	U.S.	N/A	5-03-19
PCT/US00/09823	Int.	N/A	5-24-00
EP00931935.1	EP; DE, GB	1187583	7-27-05
PCT/US04/039872	Int.	N/A	11-29-04
04812404.4	GB	1588244	9-28-16

Application Number	Country	Patent Number	Filing or Issue Date
04812404.4	DE	602004050028.3	9-28-16
5340333	CA	2514390	5-15-18
IS8061	IS	1588244	9-28-16
102005004794.7	DE	N/A	2-2-05
PCT/US2006/022742	Int.	N/A	6-12-06
06772881.6	FR; IS; NL;	1,887,991	4-27-16
	GB		
06772881.6	DE	602006048877.7	4-27-16
2,611,492	CA	2,611,492	5-13-14
2,682,201	CA	2,682,201	10-28-14
16166750.6	DE; FR; IS;	3075360	9-20-17
	GB		
PCT/US06/03319	Int.	N/A	8-25-06
EP 06813753.8	FR; GB	1928367	8-2-17
EP 06813753.8	DE	602006053215.6	8-2-17
PCT/US2009/037847	Int.	N/A	3-20-09
EP 09763004.0	FR; IS; GB	2268226	6-28-17
EP 09763004.0	DE	602009046872.3	
PCT/US2011/025471	Int.	N/A	2-18-11
EP 11705417.1	FR; IS; GB	2538892	3-28-18
EP 11705417.1	DE	602011046892.8	3-28-18
202011000316.7	DE	202011000316.7	2-11-11
PCT/US17/18908	Int.	N/A	2-22-17
EP 17757134.6	EP	N/A	1-2-19
PCT/US12/33855	Int.	N/A	4-16-12
EP 12771327.9	FR; IS; GB	2697918	9-14-16
EP 12771327.9	DE	602012022962.4	9-14-16
PCT/US15/42129	Int.	N/A	7-24-15
EP 15824594.4	EP	N/A	2-3-17

Application Number	Country	Patent Number	Filing or Issue Date
PCT/US13/51748	Int.	N/A	7-23-13
EP 13822435.7	EP	N/A	2-20-15
EP 17179432.4	EP	N/A	7-3-17
62/044,924	U.S.	N/A	9-2-14
PCT/US15/48126	Int.	N/A	9-2-15
EP 15838325.7	EP	N/A	12-14-16
EP 15838325.7	DE, IS, UK	3188697	4-3-19
PCT/US17/46513	Int.	N/A	8-11-17
EP 13194821.8	EP	N/A	11-28-13
EP 13194821.8	DE, IS, UK	2737878	4-3-19
PCT/US17/55538	Int.	N/A	10-6-17
EP1107579.3	EP	1159936	5-7-08
00987187.2	EP	1280482	10-11-07
16/209,296	U.S	N/A	12-4-18
17920618.0	EP	N/A	8-11-17
19165968.9	EP	N/A	11-28-13
17859260.6	EP	N/A	10-6-17
19166878.9	EP	N/A	9-2-15
90/009,434	U.S	N/A	4-19-11
97926761.4	EP	955964	10-11-06
EP15830623.3	EP	N/A	8-5-2015
09/526,367	U.S.	6,290,730	9-18-2001

WHEREAS, WILLOWWOOD GLOBAL LLC, a Delaware limited liability company having offices at 15441 Scioto-Darby Road, Mt. Sterling, Ohio 43143 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the said inventions and improvements disclosed in the Patents;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said inventions and improvements, and the said Patents and all future

patents that may be granted thereon, and all provisional applications relating thereto, and all corresponding applications, divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, and extensions thereof anywhere in the world, and all rights of priority under International Conventions and applications for patent that may have been or that may have been or that may hereafter be filed for the said inventions and improvements or that correspond to the said Patents in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements and all patents resulting from the Patents to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or that may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Patents and all related applications and patents assigned above before or after issuance;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patents and all related applications and patents assigned above, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents and all related applications and patents assigned above in all countries.

[Remainder of Page Intentionally Left Blank; Signature Pages Follow.]

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>1st</u> day of <u>June</u>, 2019.

By:

Assignor	Car	szanínst	Darto
ASSIGNOR	1000	veving	LMILY

Assignee (Receiving Party)

Ву:	

Ryan E. Arbogast

Name: Ryan E. Arbogast

Title: President

Name:

Title: President

Date: June 1, 2019

Date: June 1, 2019

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF OHIO

COUNTY OF MERS MULLIN

On ______, notary public, personally appeared and who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Ohio that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Soyol Modume



BOYD MOEHRING Attorney at Law

Notary Public, State of Ohio My Commission Has No Expiration Date, Section 147.03 O.R.C.

PATENT REEL: 049352 FRAME: 0272

RECORDED: 06/03/2019