

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3914670

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FREDERIC MASSE	06/08/2016
BENOIT QUANDALLE	06/11/2016
BRANDON BUSCHMEIER	06/09/2016
KYLE SHATZER	06/09/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SOLETANCHE FREYSSINET
<b>Street Address:</b>	280 AVENUE NAPOLEON BONAPARTE
<b>City:</b>	RUEIL MALMAISON
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	92500
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15168363
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	703-917-0000
<b>Email:</b>	hgalloway@mh2law.com
<b>Correspondent Name:</b>	MH2 TECHNOLOGY LAW GRP
<b>Address Line 1:</b>	1951 KIDWELL DRIVE
<b>Address Line 2:</b>	SUITE 550
<b>Address Line 4:</b>	TYSONS CORNER, VIRGINIA 22182
<b>ATTORNEY DOCKET NUMBER:</b>	0177.0092
<b>NAME OF SUBMITTER:</b>	WILLIAM J. BROGAN
<b>SIGNATURE:</b>	/William J. Brogan/
<b>DATE SIGNED:</b>	06/13/2016
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

WHEREAS, WE, Frederic MASSE, residing in Carnegie, Pennsylvania; Benoit QUANDALLE, residing in Rueil Malmaison, France; Brandon BUSCHMEIER, residing in Carnegie, Pennsylvania; and Kyle SHATZER, residing in Carnegie, Pennsylvania, have invented certain new and useful improvements in and to the subject matter of:

## GROUND REINFORCING DEVICE

described in an application for United States Letters Patent filed on 31 May 2016, and accorded Application No. 15/168,363 ("the APPLICATION");

AND, WHEREAS, SOLETANCHE FREYSSINET, having a place of business located at 280 Avenue Napoleon Bonaparte, 92500 Rueil Malmaison, France (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of good and valuable consideration, receipt of which is hereby acknowledged, we have sold, assigned and transferred, and do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said APPLICATIONS, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said APPLICATIONS or in whole or in part on said improvements, any foreign applications, including international and regional applications, including the right to claim priority and the right to file applications and obtain patents under the terms of the International Convention of Paris (1883) as amended, and of the European Patent Convention, based in whole or in part on any of the aforesaid APPLICATIONS or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND WE hereby authorize and request ASSIGNEE's agents, MH2 Technology Law Group, whose address is 1951 Kidwell Drive, Suite 550, Tysons Corner, VA 22182, to insert hereon any identification necessary or desirable for recordation of this document.

AND WE hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND WE hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE;

IN WITNESS AND AGREEMENT whereof, I hereunto set my hand.

Frederic MASSE

DATE

Benoit QUANDALLE

DATE

  
Brandon BUSCHMEIER

DATE

JUNE 9<sup>th</sup>, 2016

  
Kyle SHATZER

DATE

JUNE 9, 2016

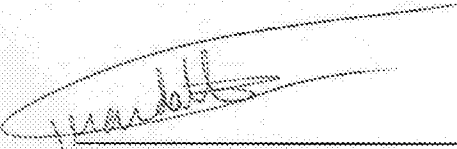
AND WE hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

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Frederic MASSE

DATE

  
Benoit QUANDALLE

  
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Brandon BUSCHMEIER

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Kyle SHATZER

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IN WITNESS AND AGREEMENT whereof, I hereunto set my hand.

  
Frederic MASSE

DATE 08 June 2016

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Benoit QUANDALLE

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DATE

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Brandon BUSCHMEIER

\_\_\_\_\_  
DATE

\_\_\_\_\_  
Kyle SHATZER

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DATE