

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4423927

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SHIGERU TAKESHIMA	05/03/2017
	TSUYOSHI TAKAHASHI	05/12/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	JAFEC USA, INC.	
<b>Street Address:</b>	2025 GATEWAY PLACE	
<b>City:</b>	SAN JOSE	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	95110	
<b>PROPERTY NUMBERS Total: 4</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15167984
	Application Number:	62167864
	Application Number:	15215551
	Application Number:	62195285
<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>	9252271191	
<b>Email:</b>	vnguyen@patent2ip.com	
<b>Correspondent Name:</b>	TUE NGUYEN	
<b>Address Line 1:</b>	7901 STONERIDGE DRIVE, SUITE 320	
<b>Address Line 4:</b>	PLEASANTON, CALIFORNIA 94588	
<b>NAME OF SUBMITTER:</b>	TUE NGUYEN	
<b>SIGNATURE:</b>	/Tue Nguyen/	
<b>DATE SIGNED:</b>	05/22/2017	
<b>Total Attachments: 8</b>		
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**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, Shigeru Takeshima of San Carlos, California; and Tsuyoshi Takahashi of Miyagi-ken, Japan, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: DIRECT POWER COMPACTION METHOD

Filing Date: May 27, 2016

Application No.: 15/167,984

WHEREAS, JAFEC USA, Inc., located at 2025 Gateway Place, San Jose, CA, 95110, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same.

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 5/3/17

  
Shigeru Takeshima

SIGNATURE WITNESSED BY:

Dated: 5/3/17

  
Signature of Witness

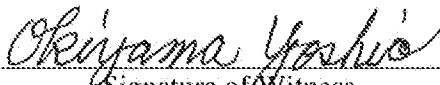
Nobutaka Tanaka  
Printed Name

Dated: 5/12/17

Tsuyoshi Takahashi  
Tsuyoshi Takahashi

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Dated: 5/12/17

  
Signature of Witness

OKIYAMA YOSHIO  
Printed Name

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, Shigeru Takeshima of San Carlos, California; and Tsuyoshi Takahashi of Miyagi-ken, Japan, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: POWER COMPACTION METHOD

Filing Date: May 28, 2015

Application No.: 62/167,864

WHEREAS, JAFEC USA, Inc., located at 2025 Gateway Place, San Jose, CA, 95110, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same.

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Shigeru Takeshima

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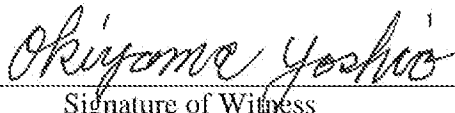
Nobutake Tanaka  
Printed Name

Dated: 5/12/17

Tsuyoshi Takahashi  
Tsuyoshi Takahashi

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Signature of Witness

OKIYAMA YOSHIO  
Printed Name

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, Shigeru Takeshima of San Carlos, California; and Tsuyoshi Takahashi of Miyagi-ken, Japan, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: TUBULAR IN-LINE MIXING DEVICE

Filing Date: July 20, 2016

Application No.: 15/215,551

WHEREAS, JAFEC USA, Inc., located at 2025 Gateway Place, San Jose, CA, 95110, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same.

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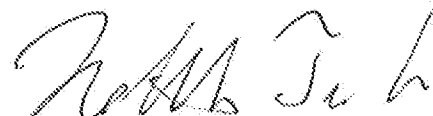
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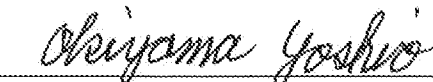
Nobutaka Tanaka  
Printed Name

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Tsuyoshi Takahashi

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OKIYAMA YOSHIO.  
Printed Name

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, Shigeru Takeshima of San Carlos, California; and Tsuyoshi Takahashi of Miyagi-ken, Japan, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: TUBULAR IN-LINE MIXING DEVICE

Filing Date: July 21, 2015

Application No.: 62/195,285

WHEREAS, JAFEC USA, Inc., located at 2025 Gateway Place, San Jose, CA, 95110, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same.

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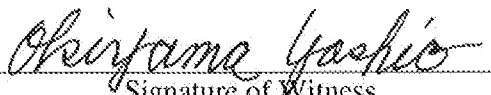
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