# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3076194

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KEIZO ABE	10/14/2014
TORU AOYAMA	10/09/2014
TORU SANO	10/09/2014

## **RECEIVING PARTY DATA**

Name:	JP STEEL PLANTECH CO.	
Street Address:	3-1, KINKO-CHO, KANAGAWA-KU	
City:	YOKOHAMA-SHI, KANAGAWA	
State/Country:	JAPAN	
Postal Code:	221-0056	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14396198

## **CORRESPONDENCE DATA**

**Fax Number:** (703)413-2220

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.

**Phone:** (703) 413-3000

Email: Tgessesse@oblon.com
Correspondent Name: OBLON, SPIVAK, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	442900US102PCT
NAME OF SUBMITTER:	TIRHAS GESSESSE
SIGNATURE:	/Tirhas Gessesse/
DATE SIGNED:	10/22/2014

## **Total Attachments: 6**

source=442900USAssignment#page1.tif source=442900USAssignment#page2.tif source=442900USAssignment#page3.tif source=442900USAssignment#page4.tif source=442900USAssignment#page5.tif

503029594 REEL: 034006 FRAME: 0353

PATENT

source=442900USAssignment#page6.tif

出願データシート (37 CFR 1.76) 及び単独の譲受人への譲渡証を用いる実用特許出願又は意匠特許出願 に関する宣言書 (37 CFR 1.63)

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

発明の名称

Title of Invention	ROLLER LEVELER AND PLATE FLATTEN	NING METHOD USING THE SAME
	発明者として、私はここに以下の通り宣言します: d inventor, I hereby declare that:	
本宣言は以下に関 This declaration is		
□ 添付の出願、 The attached	又は application, or	
★国出願番号     United States	テスは PCT 国際出願番号 application or PCT international application number	PCT/JP2013/060621
	出願日 April 8, 2013 filed on	
	により、又は私の承認の下になされたものです。 ed application was made or authorized to be made by n	ne.
	願のクレーム発明に関する真の発明者又は真の共同 the original inventor or an original joint inventor of a c	
	221- 少ク株式 221- (以下、譲受人と呼ぶ)は、 神奈川I 亥発明、及び米国、米国の領有地、及び全ての外国I 権原、及び利益の取得を希望します。	
	STEEL PLANTECH CO.  ed to as "ASSIGNEE") having places of business	and 2.1 Vivilso sho Varranna I
Yokohama-shi, I said invention and	Kanagawa 221-0056 Japan, is desirous of acquiring in and to any Letters Patent that may be granted the any and all foreign countries;	ng the entire right, title and interest in and to
米国、米国の領有 条約及びその他の ての外国において に関する全ての権 NOW, THEREFO acknowledged, and said ASSIGNEE, t and in all foreign of other relevant Intel interest in and to	ルの対価の受領をここに確認し、そしてその他の通地、及び全ての外国における当該発明の完全かつ複関連する国際条約又は協定にて規定する優先権を含その後付与され得る全ての特許、及び当該特許の多利、権原、及び利益を、当該譲受人に売却、譲渡、RE, in consideration of the sum of FIVE DOLLA for other good and valuable consideration, I, by the he full and exclusive right to the said invention in the countries (including the right to claim priority under the mational Treaties and Arrangements from the aforesa any and all Letters Patent which may be granted the any and all foreign countries and in and to any	非他的な権利(当該出願から生じる、国際 含む)、及び米国、米国の領有地、及び全 全ての分割、再発行、継続、差替及び更新 及び移転します。 RS (\$5.00), the receipt whereof is hereby se presents do sell, assign and transfer unto e United States and its territorial possessions ne terms of the International Convention and aid application) and the entire right, title and prefor in the United States and its territorial

私は、米国、米国の領有地、及び全ての外国における特許庁の職員に対し、当該特許が付与された際に、全ての当該特許を、私の全ての権利、権原、及び利益の譲受人として、当該譲受人、その相続人、及びその譲受人の使用及び利益の目的のみにおいて、当該特許が付与され得る全ての期間において、当該譲渡及び売却がもし無ければ私が有するであろうものと同程度に完全かつ全てに渡り、当該譲受人に対して発行することをここに許可し、かつ要求します。

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

さらに、私は、当該譲受人又はその代理人に、当該発明につき私が知っているいかなる事実をも伝え、いかなる法的手続きにおいても証言し、全ての合法な書面に署名し、全ての分割出願、継続出願、差替出願、更新出願、及び再発行出願を行い、全ての当該特許が当該譲受人に対して発行されるように全ての必要な譲渡書面を作成し、全ての合法な宣誓書を作成し、及び、当該譲受人、その相続人、及びその譲受人を助け、米国、米国の領有地、及び全ての外国において当該発明の適切な保護を図るために一般的に可能なこと全てを行うことに同意します。

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

私は、本宣言書におけるいかなる故意による虚偽の陳述も、18 U.S.C. 1001 に基づき罰金、又は5年以下の懲役、又はそれらの双方により処罰され得ることをここに認めます。

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

#### STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. § 1.69(b):

The DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS is an accurate translation of the corresponding English language DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS.

Date: 6/10/2013
日付 Date: <u>October</u> 14, 2014
_

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

出願データシート (37 CFR 1.76) 及び単独の譲受人への譲渡証を用いる実用特許出願又は意匠特許出願 に関する宣言書 (37 CFR 1.63)

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

発明の名称

Title of Invention	ROLLER LEVELER AND PLATE FLATTENING METHOD USING THE SAME
	発明者として、私はここに以下の通り宣言します: ed inventor, I hereby declare that:
本宣言は以下に関 This declaration is	
□ 添付の出願、 The attached	、又は d application, or
★国出願番号     United State	号又は PCT 国際出願番号 sapplication or PCT international application number PCT/JP2013/060621
	出願日 April 8, 2013 filed on
	なにより、又は私の承認の下になされたものです。 ed application was made or authorized to be made by me.
	出願のクレーム発明に関する真の発明者又は真の共同発明者であるものと信じます。 the original inventor or an original joint inventor of a claimed invention in the application.
スチールプランラ 会社	テック株式 221-0056 日本国神奈川県横浜市 (以下、譲受人と呼ぶ)は、 神奈川区金港町3番地1 に 該発明、及び米国、米国の領有地、及び全ての外国においてその後付与され得る全ての特許に
	成元列、及び不固、不固の順行地、及び主ての不固においてての履行与され得る主ての特許に 、権原、及び利益の取得を希望します。
(hereinafter referr Yokohama-shi, said invention and	STEEL PLANTECH CO. red to as "ASSIGNEE") having places of business at: 3-1, Kinko-cho, Kanagawa-ku, Kanagawa 221-0056 Japan, is desirous of acquiring the entire right, title and interest in and to d in and to any Letters Patent that may be granted therefor in the United States and its territorial any and all foreign countries;
米国、米国の領有条約及びその他の ての外国において に関する全ての権	ドルの対価の受領をここに確認し、そしてその他の適当かつ価値ある対価の下、私はここに、 南地、及び全ての外国における当該発明の完全かつ排他的な権利(当該出願から生じる、国際 内関連する国際条約乂は協定にて規定する優先権を含む)、及び米国、米国の領有地、及び全 こその後付与され得る全ての特許、及び当該特許の全ての分割、再発行、継続、差替及び更新 証利、権原、及び利益を、当該譲受人に売却、譲渡、及び移転します。
acknowledged, an said ASSIGNEE, and in all foreign other relevant Inte interest in and to	DRE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and ternational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial in any and all foreign countries and in and to any and all divisions, reissues, continuations, renewals thereof.

私は、米国、米国の領有地、及び全ての外国における特許庁の職員に対し、当該特許が付与された際に、全ての当該特許を、私の全ての権利、権原、及び利益の譲受人として、当該譲受人、その相続人、及びその譲受人の使用及び利益の目的のみにおいて、当該特許が付与され得る全ての期間において、当該譲渡及び売却がもし無ければ私が有するであろうものと同程度に完全かつ全てに渡り、当該譲受人に対して発行することをここに許可し、かつ要求します。

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

さらに、私は、当該譲受人又はその代理人に、当該発明につき私が知っているいかなる事実をも伝え、いかなる法的手続きにおいても証言し、全ての合法な書面に署名し、全ての分割出願、継続出願、差替出願、更新出願、及び再発行出願を行い、全ての当該特許が当該譲受人に対して発行されるように全ての必要な譲渡書面を作成し、全ての合法な宣誓書を作成し、及び、当該譲受人、その相続人、及びその譲受人を助け、米国、米国の領有地、及び全ての外国において当該発明の適切な保護を図るために一般的に可能なこと全てを行うことに同意します。

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

私は、本宣言書におけるいかなる故意による虚偽の陳述も、18 U.S.C. 1001 に基づき罰金、又は5年以下の懲役、又はそれらの双方により処罰され得ることをここに認めます。

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

## STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. § 1.69(b):

The DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS is an accurate translation of the corresponding English language DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS.

Signature:	Date: 6/10/2013
発明者の法律上の氏名 LEGAL NAME OF INVENTOR	
発明者 Inventor:Toru AOYAMA	日付 Date: October 9, 2014
署名 Signature:	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

出願データシート (37 CFR 1.76) 及び単独の譲受人への譲渡証を用いる実用特許出願又は意匠特許出願 に関する宣言書 (37 CFR 1.63)

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

発明の名称 Title of Invention	ROLLER LEVELER AND PLATE FLATTEN	NING METHOD USING THE SAME
	発明者として、私はここに以下の通り宣言します: d inventor, I hereby declare that:	
本宣言は以下に関 This declaration is		
□ 添付の出願、 The attached	又は application, or	
★国出願番     United State	号又は PCT 国際出願番号 s application or PCT international application number	PCT/JP2013/060621
	出願日 April 8, 2013 filed on	·
	により、又は私の承認の下になされたものです。 ed application was made or authorized to be made by n	ne.
	願のクレーム発明に関する真の発明者又は真の共同 the original inventor or an original joint inventor of a c	
	デック株式 221 (以下、譲受人と呼ぶ)は、 神奈川 该発明、及び米国、米国の領有地、及び全ての外国、 、権原、及び利益の取得を希望します。	
(hereinafter referr Yokohama-shi, said invention and	STEEL PLANTECH CO.  ed to as "ASSIGNEE") having places of busines  Kanagawa 221-0056 Japan, is desirous of acquirin  in and to any Letters Patent that may be granted the any and all foreign countries;	ng the entire right, title and interest in and to
米国、米国の領有 条約及びその他の ての外国において に関する全ての権 NOW, THEREFO acknowledged, an said ASSIGNEE, and in all foreign other relevant Inte interest in and to	ボルの対価の受領をここに確認し、そしてその他の流地、及び全ての外国における当該発明の完全かつ対 関連する国際条約又は協定にて規定する優先権を行 その後付与され得る全ての特許、及び当該特許の 利、権原、及び利益を、当該譲受人に売却、譲渡、 DRE, in consideration of the sum of FIVE DOLLA d for other good and valuable consideration, I, by the the full and exclusive right to the said invention in the countries (including the right to claim priority under the ernational Treaties and Arrangements from the aforesa any and all Letters Patent which may be granted the in any and all foreign countries and in and to any enewals thereof.	排他的な権利(当該出願から生じる、国際含む)、及び米国、米国の領有地、及び全全ての分割、再発行、継続、差替及び更新及び移転します。 ARS (\$5.00), the receipt whereof is hereby see presents do sell, assign and transfer unto e United States and its territorial possessions he terms of the International Convention and aid application) and the entire right, title and erefor in the United States and its territorial

私は、米国、米国の領有地、及び全ての外国における特許庁の職員に対し、当該特許が付与された際に、全ての当該特許を、私の全ての権利、権原、及び利益の譲受人として、当該譲受人、その相続人、及びその譲受人の使用及び利益の目的のみにおいて、当該特許が付与され得る全ての期間において、当該譲渡及び売却がもし無ければ私が有するであろうものと同程度に完全かつ全てに渡り、当該譲受人に対して発行することをここに許可し、かつ要求します。

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

さらに、私は、当該譲受人又はその代理人に、当該発明につき私が知っているいかなる事実をも伝え、いかなる法的手続きにおいても証言し、全ての合法な書面に署名し、全ての分割出願、継続出願、差替出願、更新出願、及び再発行出願を行い、全ての当該特許が当該譲受人に対して発行されるように全ての必要な譲渡書面を作成し、全ての合法な宣誓書を作成し、及び、当該譲受人、その相続人、及びその譲受人を助け、米国、米国の領有地、及び全ての外国において当該発明の適切な保護を図るために一般的に可能なこと全てを行うことに同意します。

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

私は、本宣言書におけるいかなる故意による虚偽の陳述も、18 U.S.C. 1001 に基づき罰金、又は5年以下の懲役、又はそれらの双方により処罰され得ることをここに認めます。

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

#### STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. § 1.69(b):

The DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS is an accurate translation of the corresponding English language DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS.

Signature:	Date: 6/10/2013
発明者の法律上の氏名 LEGAL NAME OF INVENTOR	
発明者 Inventor:Toru SANO	日付 Date: October 9, 2014
署名 Signature: Foru Samo	·

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 034006 FRAME: 0360

**RECORDED: 10/22/2014**