PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6740334

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINSUKE TAKATANI	05/14/2021
HIROYASU FUJII	05/14/2021
KAZUTOSHI TAKEDA	05/14/2021

RECEIVING PARTY DATA

Name:	NIPPON STEEL CORPORATION	
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State/Country:	JAPAN	
Postal Code:	100-8071	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17297617	

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	SHGA17PUS01
NAME OF SUBMITTER:	MARK D. SARALINO
SIGNATURE:	/Mark D. Saralino/
DATE SIGNED:	06/02/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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> **PATENT REEL: 056412 FRAME: 0680** 506693516

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PATENT REEL: 056412 FRAME: 0681

RENNER C	OTTO (GEN)			PATENT (US)
COMBINED DECLARATION AND ASSIGNMENT USING APPLICATION DATA SHEET (37 CFR 1.76) (ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)				
Title:	LAMINATED (CORE, METHOD OF MANUFA	CTURING SAME, AND E	LECTRIC MOTOR
		I. DECLARA	TION	
As a below	named invento	r or joint inventor, I hereby decl	are that:	
This declar	ration is directed	I to:		
(a) _	the attach	ed application, or		
(b) _		ates application or PCT internat December 17, 2019	ional application number	PCT/JP2019/049312
The above-	-identified applic	cation was made or authorized	by me.	
l believe th	at I am the origi	nal inventor or an original joint	inventor of a claimed inve	ention in the application.
I hereby sta	ate that I have n	eviewed and understand the co	ontents of the above-ident	ified application.
		duty to disclose to the U.S. Pat tability as defined in 37 C.F.R.		e all information known to
		t any willful false statement ma ent of not more than five (5) yea		ounishable under 18 USC
		PRIORITY C	LAIM	
for patent other than for patent other than	or inventor's cer the United State or inventor's ce the United Stat	rity benefits under Title 35, Unit rtificate or of any PCT internation is of America listed below and h rtificate or any PCT internation es of America filed by me on the f which priority is claimed.	onal application(s) design nave also identified below nal application(s) designa	ating at least one country any foreign application(s) ating at least one country
(c)	_ no such applic	cations have been filed.		
(d) <u>x</u>	_ such applicati	ons have been filed as follows.		
EAR	LIEST FOREIG	IN APPLICATION(S), IF ANY I	FILED PRIOR TO THIS U	J.S. APPLICATION
00	NUTOV	A DDI 10 ATIONI NI INIDEO	DATE OF FILING	PRIORITY CLAIMED
	DUNTRY Japan	APPLICATION NUMBER 2018-235868	(day, month, year) 17,12,2018	UNDER 35 USC §119 x Yes No
			11 ; (Angle V 1 W	Yes No
				Yes No.

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PATENT09/01/2012

REEL: 056412 FRAME: 0682

II. ASSIGNMENT

As a below named assignor, for good and valuable consideration acknowledged and received I hereby sell and assign my entire worldwide right, title and interest in the application and the invention(s), so far as concerns the United States and the Territories and Possessions thereof to:

ASSIGNEE:

NIPPON STEEL CORPORATION 6-1, Marunouchi 2-chome, Chiyoda-ku Tokyo 100-8071 Japan

Including:

any and all related patent application(s) in the United States, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, and other applications based in whole or in part upon the invention(s) or upon the application(s);

any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for the invention(s) or upon the application(s); and

every priority right that is or may be predicated upon or arise from the invention(s), the application(s) and the Letters Patent.

I additionally authorize the Assignee to file patent applications in my or the Assignee's name for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I hereby covenant that I have the full right to convey the entire interests herein assigned, and that I have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I agree that each time a request is made, and without undue delay, I will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), the application(s) and the Letters Patent, to the Assignee, its successors or assigns.

I agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this document when that information becomes available.

09/01/2012

RENNER OTTO (GEN)

			***************************************	~~~~~~~~	
Full Name of Sole or First Inventor and Assignor: Shinsuke TAKATANI					
Inventor's signature:	Thinsoke J	ikotanl	Date:	May 14, 2021	
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	Tokyo 100-8071 Japan				
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Inventor's signature:	Hinovasu	Fu)27	Date:	May 14, 2021	
Post Office Address:	C/O NIPPON STEEL	. CORPORATION, 6-1, N	Marunouch	ii 2-chome, Chiyoda-ku,	
1.000	Tokyo 100-8071 Jaj	Tokyo 100-8071 Japan			
		A A A A A A A A A A A A A A A A A A A			
Full Name of Third In	ventor and Assigno	or: Kazutoshi TAKEDA			
Inventor's signature:	Kajatoch	Quhenda	Date:	May 14, 2021	
Post Office Address:					
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Full Name of Fourth	inventor and Assign	nor:	T		
Inventor's signature:			Date:		
Post Office Address:		**********			
Full Name of Fifth Inventor and Assignor:					
	Action and wasigno	 	T		
Inventor's signature:			Date:		
Post Office Address:					
CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS COMBINED DECLARATION AND ASSIGNMENT					
Signature for subsequent joint inventors and assignors; number of pages added					
This combined de	This combined declaration and assignment ends with this page.				

09/01/2012