505209069 11/28/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHOTA KANEGAE	10/31/2018
KAZUYA YAMANE	10/31/2018
TORU YAMASHITA	10/26/2018
KENSHI EDA	11/01/2018

RECEIVING PARTY DATA

Name:	SUBARU CORPORATION	
Street Address:	1-20-8, EBISU, SHIBUYA-KU	
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State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16202848

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	032405.525	
NAME OF SUBMITTER:	DENNIS C. RODGERS	
SIGNATURE:	/Dennis C. Rodgers/	
DATE SIGNED:	11/28/2018	

Total Attachments: 2

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> **PATENT REEL: 047609 FRAME: 0438** 505209069

ASSIGNMENT

This Assignment agreement is applicable to an invention entitled:

	PASSENGER PROTECT	TION APPARATUS
	ENT RIGHTS referred to in this agreement a	re the invention(s) set forth in:
(check one)	a patent application for this invention	n the United States Patent and Trademark Office. executed by the ASSIGNOR(S) concurrently with
	this assignment.	filed
	U.S. Patent Application No a U.S. patent application based on PC No. filed on (date)	T International Application
	No. filed on (date)	(U.S. patent application Serial
	No, if known).	
	U.S. patent Notissued	
		et forth in all corresponding provisionals, non- ions of the patent application identified above.
The PATI	ENT RIGHTS assigned under this agreement	are:
(check one)	U.S. patent rights only.	
	Worldwide patent rights, including the date of any U.S. or foreign patent app	e right of assignee to claim the benefit of the filing lication for this invention.
The ASSI 2 of this Assi		the inventor(s) whose signature(s) appears on page
The ASSIC	GNEE referred to in this agreement is:	
(Name of As	signee) SUBARU CORPORATION	
(Address)	1-20-8, Ebisu, Shibuya-ku, Tokyo, Japan	
The ASSIGN (check one)	An Individual. A Partnership.	
	X A Corporation of	(specify state or country)
In conside	eration of the premises hereof, and other goo	d and valuable consideration, the receipt and
	f which is acknowledged, ASSIGNOR(S) he	
	its successors and assigns:	
	d exclusive right to the invention;	
	right, title and interest in and to the PATENT	
	o sue and recover for any past infringement;	
	o claim priority under 35 USC 119, 35 USC s, based on any earlier patent applications for	
Pro confide	of emore our may emerses buttons upprivations for	VEREN DAVIS MARKENSKE SELEC

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PATENT REEL: 047609 FRAME: 0439

PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: SUBARU CORPORATION INVENTION: PASSENGER PROTECTION APPARATUS

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Application Number and filing date in this document after it has been executed.

Shota KANEGAE
Name of Inventor
Signature
Signature

Kazuya YAMANE
Name of Inventor
Signature

Toru YAMASHITA
Name of Inventor
Signature
Signature
Date

Kenshi EDA
Name of Inventor
Signature
Signature
Date

USPTO: After recordation, please return this Assignment to Customer Number 00441.

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PATENT REEL: 047609 FRAME: 0440

RECORDED: 11/28/2018