PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7130494

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YU RAO	01/18/2022
YUYANG LIU	01/18/2022
PENG ZHANG	01/18/2022
SHIJIA CHEN	01/18/2022

RECEIVING PARTY DATA

Name:	SHANGHAI JIAO TONG UNIVERSITY
Street Address:	NO.800 DONGCHUAN ROAD, MINHANG DISTRICT
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	200240

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17579784

CORRESPONDENCE DATA

Fax Number: (347)696-4111

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: 6317419685

Email: zhilin@dragonsunlaw.com

Correspondent Name: JINGGAO LI Address Line 1: 148 EAST AVE

Address Line 2: UNIT 1F

Address Line 4: NORWALK, CONNECTICUT 06851

ATTORNEY DOCKET NUMBER:	W22-YSY-SHJT-624USU
NAME OF SUBMITTER:	JINGGAO LI
SIGNATURE:	/Jinggao LI/
DATE SIGNED:	01/20/2022

Total Attachments: 4

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PATENT 507083657 REEL: 058707 FRAME: 0328

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PATENT REEL: 058707 FRAME: 0329

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Attorney Docket Number	W22-YSY-SHJT-624USU
Title of Invention	STRUCTURE AND METHOD FOR COOLING TRAILING EDGE CUTBACK OF TURBINE BLADE, AND TURBINE BLADE
WHEREAS invention in WHEREAS	, I believe that I am the original Inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed the application identified by the title above. Shanghai Jiao Tong University
having a po	ostal address of No.800 Dongchuan Road, Minhang District, Shanghai 200240, China
(referred to	as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;
ASSIGNOR said invention, co	W. THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, R. by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to tion and application throughout the United States of America, including any and all patents granted on any ntinuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or tal examination thereof.
prosecution additional d further cons communica ASSIGNOF be required encompass	SIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, and maintenance of said application or any other patent applications in the United States for said invention, including ocuments that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without sideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and the total ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within the total and to provide further assurances and testimony on behalf of ASSIGNEE that tawfully may of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent and within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's utors, administrators and other legal representatives.
referred to use and be which such	SIGNOR hereby authorizes and requests the Commissioner of Patenis and Trademarks to issue any and all patents above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole hoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment it been made.
	SIGNOR authorizes Practitioners associated with the Customer Number 176917 to insert or complete any information ment needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.
LEGAL N	AME OF ASSIGNOR
Assignor:	RAO, Yu Date: 01/18/2022
	RAO. You

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Attorney Docket Number	W22-YSY-SHJT-624USU
Tille of Invention	STRUCTURE AND METHOD FOR COOLING TRAILING EDGE CUTBACK OF TURBINE BLADE, AND TURBINE BLADE
invention in	, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed the application identified by the title above, Shanghai Jiao Tong University Islai address of No.800 Dongchuan Road, Minhang District, Shanghai 200240, China
ASSIGNOI said inven division, co	as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States; W. THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, The second of the entire right, title, and interest in and to the entire right, title, and interest in and to the second of the United States of America, including any and all patents granted on any initiation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or tall examination thereof.
AS prosecution additional of further con communics ASSIGNOI be required encompas	SIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, and maintenance of said application or any other patent applications in the United States for said invention, including documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without sideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and ate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within R's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may if of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent sed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's utors, administrators and other legal representatives.
ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.	
AS in this docu	SIGNOR authorizes Practitioners associated with the Customer Number 176917 to insert or complete any information iment needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.
LEGAL N	AME OF ASSIGNOR
Assignor:	LIU,Yuyang Date: 01/18/2022
Signature	LIU, Yuyang

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Altorney Docket Number	W22-YSY-SHJT-624USU
Title of Invention	STRUCTURE AND METHOD FOR COOLING TRAILING EDGE CUTBACK OF TURBINE BLADE, AND TURBINE BLADE
WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above. Shanghal Jlao Tong University WHEREAS.	
having a po	stal address of No.800 Dongchuan Road, Minhang District, Shanghai 200240, China
(referred to	as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.	
ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.	
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ASI in this docu	SIGNOR authorizes Practitioners associated with the Customer Number 176917 to insert or complete any information ment needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.
LEGAL N	AME OF ASSIGNOR
Assignor:	ZHANG,Peng 01/18/2022
Signatura	ZHANG, Peng
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Atterney Docket Number	W22-YSY-SHJT-624USU
Title of Invention	STRUCTURE AND METHOD FOR COOLING TRAILING EDGE CUTBACK OF TURBINE BLADE, AND TURBINE BLADE
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(referred to	as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.	
ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration, ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that tawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.	
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	SIGNOR authorizes Practitioners associated with the Customer Number 176917 to insert or complete any information ument needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.
LEGAL N	AME OF ASSIGNOR
Assignor:	CHEN,Shijia O1/18/2022
Signature	: CHEN. Shiji'a

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PATENT REEL: 058707 FRAME: 0333