

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7412338

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SANSAN DING	06/27/2022
PENG XIAO	06/27/2022
YULONG GAO	06/27/2022
HONGWEI ZHAO	06/27/2022
PEIPEI WU	06/27/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CRRRC QINGDAO SIFANG CO., LTD.
<b>Street Address:</b>	NO.88 JINHONGDONG ROAD
<b>Internal Address:</b>	CHENGYANG DISTRICT
<b>City:</b>	QINGDAO, SHANDONG
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	266111
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17790167
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)458-2551
<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>	5109968997
<b>Email:</b>	patent@apex-attorneys.com
<b>Correspondent Name:</b>	APEX ATTORNEYS AT LAW, LLP
<b>Address Line 1:</b>	160 ALAMO PLAZA, #942
<b>Address Line 4:</b>	ALAMO, CALIFORNIA 94507
<b>ATTORNEY DOCKET NUMBER:</b>	220053-APXU-CRRC
<b>NAME OF SUBMITTER:</b>	YUQING (CHRISTIE) HOU
<b>SIGNATURE:</b>	/Yuqing Hou/
<b>DATE SIGNED:</b>	07/01/2022
<b>Total Attachments: 2</b>	

source=220053-APXU-CRRC-Assignment#page1.tif

source=220053-APXU-CRRC-Assignment#page2.tif

**PATENT**

**REEL: 060418 FRAME: 0428**

## COMBINED ASSIGNMENT AND DECLARATION

WHEREAS, Sansan DING, Peng XIAO, Yulong GAO, Hongwei ZHAO and Peipei WU, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for the United States Patent:

Title of Invention: COMPOSITE MATERIAL VEHICLE BODY AND COMPOSITE MATERIAL LAYING STRUCTURE AND LAYING METHOD

Atty docket number: 220053-APXU-CRRC

Application No.: 17790167

Filing date: 30-JUN-2022

WHEREAS, CRRC QINGDAO SIFANG CO., LTD. located at No. 88, Jinhongdong Road, Chengyang District Qingdao, Shandong 266111, P.R. China, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and any U.S. Patent and Registration that may be granted on the same;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these present do assign to Assignee all right, title and interest in and to the aforesaid invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Patents and Registrations that may hereafter be granted on any patent application claiming priority from the same in the same in the United States and all countries throughout the world, and which 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 Patent and Registration that 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 Assignor, 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 applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain 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.

Assignors hereby authorize and request Apex Attorneys at Law, LLP to insert herein above the application serial number and filing date of said application when known.

IN TESTIMONY WHEREOF, the Assignors (and each of them, if more than one) have signed below.

THE ABOVE-IDENTIFIED APPLICATION WAS MADE OR AUTHORIZED TO BE MADE BY ME. I BELIEVE THAT I AM THE ORIGINAL INVENTOR OR AN ORIGINAL JOINT INVENTOR OF A CLAIMED INVENTION IN THE APPLICATION. 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.

Inventor one: Sansan DING	Date: <u>2022-06-27</u>
Signature: <u>Sansan DING</u>	
Inventor two: Peng XIAO	Date: <u>2022-06-27</u>
Signature: <u>Peng Xiao</u>	
Inventor three: Yulong GAO	Date: <u>2022-06-27</u>
Signature: <u>Yulong GAO</u>	
Inventor four: Hongwei ZHAO	Date: <u>2022-06-27</u>
Signature: <u>Hongwei ZHAO</u>	
Inventor five: Peipei WU	Date: <u>2022-06-27</u>
Signature: <u>Peipei Wu</u>	