PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7496165

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNMING HONG	08/03/2022
HUAN CHEN	08/03/2022

RECEIVING PARTY DATA

Name:	SHANGHAI MASTER MATRIX INFORMATION TECHNOLOGY CO., LTD.
Street Address:	ROOM 501, BUILDING 1, NO. 800 NAXIAN ROAD
Internal Address:	CHINA (SHANGHAI) PILOT FREE TRADE ZONE
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	201210

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17799010

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PROG-103US	
NAME OF SUBMITTER:	BEN X. YOU	
SIGNATURE:	/Ben X. You/	
DATE SIGNED:	08/19/2022	

Total Attachments: 2

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> **PATENT** REEL: 060853 FRAME: 0182

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Docket No.: PROG-103US

ASSIGNMENT

WHEREAS We, Junming HONG of Room 501, Building 1, No.800 Naxian Road China (Shanghai) Pilot Free Trade Zone Shanghai 201210 CHINA; and Huan CHEN of Room 501, Building 1, No.800 Naxian Road China (Shanghai) Pilot Free Trade Zone Shanghai 201210 CHINA have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled "AUTOMATIC CONTAINER LOADING AND UNLOADING APPARATUS AND METHOD," which is filed concurrently herewith or which was assigned U.S. Patent Application No. 17799,010 ____, and was filed August 11, 2022, which claims priority to International Application No. PCT/CN2021/078140, filed February 26, 2021, and Chinese Application No. CN 202010240029.2, filed March 31, 2020;

AND WHEREAS, SHANGHAI MASTER MATRIX INFORMATION TECHNOLOGY CO., LTD., of Room 501, Building 1, No.800 Naxian Road China (Shanghai) Pilot Free Trade Zone Shanghai 201210, CHINA is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto SHANGHAI MASTER MATRIX INFORMATION TECHNOLOGY CO., LTD. (Assignee), its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said Assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor(s) and Assignee;

AND I also agree that I will not engage, participate, or take part in any action conflicting with this Assignment, including but not limited to challenging the validity or patentability or enforceability of any patent rights relating to this invention or assisting others with such a challenge;

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AND If provision in this Assignment is held invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby;

AND I hereby grant the Assignee, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

AND I hereby agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

AND I request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said SHANGHAI MASTER MATRIX INFORMATION TECHNOLOGY CO., LTD., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Aug Ind. 2000	Junning Hong
Date	Junming HONG
Date Aug Ind. 20>2	Witness Wei ohen
Date Sty 3rd. 2017	Huan CHEN Tran Chen
Date	Witness
Aug frol . 2022	Wei Chen