## 506597847 04/07/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6644652

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
BIN MA	03/31/2021
XINWEI FAN	02/19/2021
YINHUA ZHOU	02/19/2021
XINGYI LI	03/22/2021
BIAO WANG	03/31/2021

#### **RECEIVING PARTY DATA**

Name:	BEIJING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO., LTD.
Street Address:	8TH FLOOR BUILDING NO. 76, ZHICHUN ROAD, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100086
Name:	BEIJING JINGDONG CENTURY TRADING CO., LTD.
Street Address:	ROOM 201, 2/F, BLOCK C, NO.18 KECHUANG 11 STREET, ECONOMIC AND TECHNOLOGICAL DEVELOPMENT ZONE
City:	BEIJING
State/Country:	CHINA
Postal Code:	100176

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17263847

#### CORRESPONDENCE DATA

**Fax Number:** (612)455-3801

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: 6124553800 Email: ykase@hsml.com

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

Address Line 1: 45 SOUTH SEVENTH STREET

Address Line 2: SUITE 2700

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

PATENT 506597847 REEL: 055855 FRAME: 0770

ATTORNEY DOCKET NUMBER:	13496.0080USWO
NAME OF SUBMITTER:	RONG YANG
SIGNATURE:	/rongcyang/
DATE SIGNED:	04/07/2021
Total Attachments: 15	
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Title of Invention	METHOD AND SYSTEM FOR ACQUIRING ITEM PLACING STATE
As a below	named inventor, I hereby declare that:
This declars is directed to	XXX attached application of
The above-i	dentified application was made or authorized to be made by me.
I believe the application.	tt I am the original inventor or an original joint inventor of a claimed invention in the
	mowledge that any willful false statement made in this declaration is punishable S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to BELING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO., LTD., having a place of business at 8th floor of building No. 76, Zhichun Road, Haidian District, Beijing 100086 and BEHING JINGDONG CENTURY TRADING CO., LTD., having a place of business at Room 201, 2/F, Block C, No.18 Kechuang 11 Street, Economic and Technological Development Zone, Beijing 100176 China (hereafter referred to as "ASSIGNEE") the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to PCT/CN2019/097936 filed on July 26, 2019; which in turn claims priority to 201810851381.2 filed on July 27, 2018; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of <u>Hamre, Schumann</u>, <u>Mucller & Larson</u>, <u>P.C.</u>, the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

#### STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

LEGAL NAME OF INVENTOR	
Inventor Bin MA	Date: 2011, 3, 34
Signature: Bin MA	

Title of Invention	METHOD AND SYSTEM FOR ACQUIRING ITEM PLACING STATE
As a below r	amed inventor, I hereby declare that:
This declarat is directed to	XITies attached application or
The above-ic	cortified application was made or authorized to be made by me.
I believe that application.	I am the original inventor or an original joint inventor of a claimed invention in the
	rowledge that any willful false statement made in this declaration is punishable .C. 1001 by fine or imprisonment of not more than five (5) years, or both.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

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1

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2

LEGAL NAME OF	INVENTOR		
Inventor: <u>Xinwei F</u>	AN	Date:	2021, 2.19
Signature: Linusi	TAV		

Title of Invention	METHOD AND SYSTEM FOR ACQUIRING ITEM PLACING STATE
As a below i	amed inventor, I hereby declare that:
This declara	XIT've attached ambiguition or
The above-io	sentified application was made or authorized to be made by me.
I believe that application.	I am the original inventor or an original joint inventor of a claimed invention in the
	nowledge that any willful false statement made in this declaration is punishable I.C. 1001 by fine or imprisonment of not more than five (5) years, or both

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## Docket No. JDZL2018N0725-WO-US

LEGAL NAME OF INVENTOR	
Inventor: <u>Yinhua ZHOU</u>	Date: 262/-2(9
Signature: Yin kun ZHOU	

Title of Invention	METHOD AND SYSTEM FOR ACQUIRING ITEM PLACING STATE
As a below :	named inventor, I hereby declare that:
This declara	XIThe attached ambigation or
The above-i	dentified application was made or authorized to be made by me.
I believe tha application.	t I am the original inventor or an original joint inventor of a claimed invention in the
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2

LEGAL NAME OF INVENTOR	
Inventor: Xingyi LI	Date: 2021. 3.72
Signature: Xiky/i Li	

3

Title of Invention	METHOD AND SYSTEM FOR ACQUIRING ITEM PLACING STATE
As a below 1	named inventor, I hereby declare that:
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The above-io	dentified application was made or authorized to be made by me.
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LEGAL NAME OF INVENTOR	
Inventor: Biao WANG Date: 201. 3-3	
Signature: Elas Word	

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