505729619 10/18/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5776430

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YU ZHU	06/11/2018

RECEIVING PARTY DATA

Name:	ALIBABA GROUP HOLDING LIMITED
Street Address:	FOURTH FLOOR, ONE CAPITAL PLACE
Internal Address:	PO BOX 847
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16022478

CORRESPONDENCE DATA

Fax Number:

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.

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Email:jessica@leehayes.comCorrespondent Name:LEE & HAYES, PLLCAddress Line 1:601 W RIVERSIDE

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ATTORNEY DOCKET NUMBER:	AB1-0602US
NAME OF SUBMITTER:	JESSICA WEST
SIGNATURE:	/Jessica West/
DATE SIGNED:	10/18/2019

Total Attachments: 3

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PATENT 505729619 REEL: 050758 FRAME: 0135

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	7hu at al
Assignee	Zhu et al. Alibaba Group Holding Limited
Attorney's Docket No.	AB1-0602US
Client Docket No	A11115US
Title:ORDER PROCESSING AND ORD SERVER, ORDER-PICKING TERMINAL, A	ER-PICKING TASK PROCESSING METHOD, AND ELECTRONIC PRICE TAG
PATEN	T ASSIGNMENT
PARTIES TO THE ASSIGNMENT	
Assignor(s):	
YU Zhu	
c/o Alibaba Group Legal Department	
5/F, Building 3, No.969 West Wen Yi Road,	
Yu Hang District, Hangzhou, China. 311121	
Assignee:	
Alibaba Group Holding Limited	
Fourth Floor, One Capital Place P.O. Box 847	
Grand Cayman	
Cayman Íslands	
<u>AGREEMENT</u>	
WHEREAS, ASSIGNOR(S) (listed a	bove) are inventor(s) of an invention entitled
	CKING TASK PROCESSING METHOD, SERVER,
	ND ELECTRONIC PRICE TAG" for which:
a provisional application for Un	nited States Letters Patent was filed on and
was given U.S. Serial Noand,	'or
a foreign priority Chinese paten	t application was filed on 29 June 2017 and was given
CN Patent Application Serial No. 20171051	2817.0and/or
a PCT international application	for was filed on and was given PCT
Serial No. and/or	

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PATENT REEL: 050758 FRAME: 0136

Attorney Docket No. AB1-0602US Client Docket No. A11115US

in a non-provisional application for United States Letters Patent was:

in a non-provisional application for United States Letters Patent was:

in a non-provisional application for United States Letters Patent was:

in a non-provisional application for United States Letters Patent was:

in a non-provisional application was:

in the caption above the serial serial patent application when known.

WHEREAS, Alibaba Group Holding Limited (hereinafter referred to as ASSIGNEE), a corporation of Cayman Islands having a place of business at Fourth Floor, One Capital Place, P.O. Box 847, Grand Cayman, Cayman Islands, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

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Attorney Docket No. AB1-0602US Client Docket No. A11115US

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

YU Zhu

06/11/2018

Date (mm/dd/yyyy)

シェ文蔵

Witness Signature

JIANG WENSHENG

Name (printed)

06/11/2018

Date (mm/dd/yyyy)

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RECORDED: 10/18/2019