505720576 10/12/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5767387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ROBERT CHRISTENSEN	07/16/2018

# **RECEIVING PARTY DATA**

Name:	OVERSTOCK.COM, INC.
Street Address:	799 WEST COLISEUM WAY
City:	MIDVALE
State/Country:	UTAH
Postal Code:	84047

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14852955

# **CORRESPONDENCE DATA**

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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:docketing@fogglaw.comCorrespondent Name:FOGG & POWERS LLCAddress Line 1:4600 W 77TH STREET

Address Line 2: SUITE 305

Address Line 4: MINNEAPOLIS, MINNESOTA 55435

ATTORNEY DOCKET NUMBER:	270.004US01
NAME OF SUBMITTER:	DENISE A. SCHULLO
SIGNATURE:	/ Denise A. Schullo /
DATE SIGNED:	10/12/2019

**Total Attachments: 2** 

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PATENT 505720576 REEL: 050694 FRAME: 0511

#### ASSIGNMENT

WHEREAS, I, Robert Christensen, made certain new and useful inventions and improvements for which an application for Letters Patent of the United States was filed on September 14, 2015 and assigned U.S. Serial No. 14/852,955, entitled DATA VERIFICATION METHODS AND SYSTEMS USING A HASH TREE, SUCH AS A TIME-CENTRIC MERKLE HASH TREE (the "Application").

AND WHEREAS, Overstock.com, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 799 West Coliseum Way, Midvale, Utah 84047, (hereinafter "Assignee") is desirous of acquiring my entire right, title and interest in and to the inventions, improvements and the Application;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, my entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all patent applications claiming benefit of the Application, all Letters Patent which may be granted from patent applications claiming benefit of the Application, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of my entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, I do agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to me relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns my entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

PATENT REEL: 050694 FRAME: 0512

Assignment	
	A VERIFICATION METHODS AND SYSTEMS USING A HASH TREE, SUCH AS A TIME-CENTRIC
MERKLE H	ASH TREE
ATTORNEY I	DOCKET: 270.004US01
PAGE 2 OF 2	
	× ×
IN	TESTIMONY WHEREOF, I have hereunto set my hand this $\frac{16}{10}$ day of $\frac{5024}{100}$
18	
20	11 / M. Assessment
	Robert Christensen
	Robert Christensen
STATE of	Robert Christensen
	*Control
COUNTY	of Soll Lake )
- On	this 16th day of July , 20 18, before me personally appeared Robert Christensen
ta me knov	on to be the person described herein and who executed the foregoing instrument, and be duly
	ged to me that he executed the same for the uses and purposes therein set forth.
acanowica;	got to the that he executed the same for the uses and purposes therein set forms
[SEAL]	and the second s
forur!	KIRSTIE DOUGHERTY
	MOTARY PUBLIC-STATE OF UTAH Notary Public
	(C) // COMMISSION# 883851
	COMM, EXP. 06-22-2019

PATENT REEL: 050694 FRAME: 0513

**RECORDED: 10/12/2019**