

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5508460

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL STEVEN RANZINGER	05/16/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SHUTTERSTOCK, INC.
<b>Street Address:</b>	350 FIFTH AVENUE, 21ST FLOOR
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10118
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15983038
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)984-7700
<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>	3123722000
<b>Email:</b>	nqu@mwe.com, IPDocketMWE@mwe.com
<b>Correspondent Name:</b>	AHSAN A. SHAIKH
<b>Address Line 1:</b>	444 WEST LAKE STREET
<b>Address Line 2:</b>	SUITE 4000
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606-0029
<b>ATTORNEY DOCKET NUMBER:</b>	096781-0085
<b>NAME OF SUBMITTER:</b>	AHSAN A. SHAIKH, REG, NO. 61861
<b>SIGNATURE:</b>	/Ahsan A. Shaikh/
<b>DATE SIGNED:</b>	05/06/2019
<b>Total Attachments: 1</b>	
source=096781-0085 Assignment#page1.tif	

ASSIGNMENT

WHEREAS I, **Michael Steven RANZINGER** of Boulder, Colorado; have made a certain invention as set forth in an application for United States Letters Patent, entitled **IMAGE QUERYING TO SURFACE UNDISCOVERED IMAGES**, which was filed on May 17, 2018, and identified by United States Patent Application No. 15/983,038, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and the application number of said application when known;

AND WHEREAS, SHUTTERSTOCK, INC., a Delaware Corporation and having an address of 350 Fifth Avenue, 21st Floor, New York, New York, 10118 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 Shutterstock, Inc., 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 and assignee;

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 Shutterstock, Inc., 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.

5/16/2018

Date

/Michael Steven Ranzinger/

Michael Steven RANZINGER