506216165 08/21/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6262908

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASMEET CHHABRA	11/25/2017
DANIEL STEPHEN POPICK	11/25/2017
LUKE EDWARD KENNEDY	11/27/2017

RECEIVING PARTY DATA

Name:	AMAZON TECHNOLOGIES, INC.
Street Address:	PO BOX 81226
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98108-1226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16947881

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.

Email: smacdonald@lowenstein.com
Correspondent Name: LOWENSTEIN SANDLER LLP
Address Line 1: ONE LOWENSTEIN DRIVE

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	33167.89 (L0055D)	
NAME OF SUBMITTER:	PAUL M. KRUEGER, REG. 64,944	
SIGNATURE:	/Paul M. Krueger/	
DATE SIGNED:	08/21/2020	

Total Attachments: 6

source=2020-08-21_P42502-US02DIV_33167-89-L00555D Dec-Assignment Filed#page1.tif source=2020-08-21_P42502-US02DIV_33167-89-L00555D Dec-Assignment Filed#page2.tif source=2020-08-21_P42502-US02DIV_33167-89-L00555D Dec-Assignment Filed#page3.tif source=2020-08-21_P42502-US02DIV_33167-89-L00555D Dec-Assignment Filed#page4.tif source=2020-08-21_P42502-US02DIV_33167-89-L00555D Dec-Assignment Filed#page5.tif

PATENT 506216165 REEL: 053566 FRAME: 0626

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U.S. Patent Appln. No 15/823,236	Attorney Docket No. <u>33167.55 (L0055)</u>
Filing Date November 27, 2017	Client Docket No. <u>P42502-US</u>
PARTIES TO THE ASSIGNMENT	
Assignor(s): Jasmeet Chhabra 410 Terry Avenue North Seattle, WA 98109-5210	Luke Edward Kennedy 410 Terry Avenue North Seattle, WA 98109-5210
Daniel Stephen Popick 410 Terry Avenue North Seattle, WA 98109-5210	
Assignee: Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226	
AGREEMENT	
WHEREAS, ASSIGNOR(S) (listed above)	are inventor(s) of an invention entitled
"DISTRIBUTION OF DERIVED AUTHENTICATION	N KEYS TO AUTHENTICATION SERVERS BASED ON
TRUST LEVEL " (Invention) for which a non-	provisional application for United States Letters
Patent (Application):	
was filed on and acco	rded U.S. Application No; or
will be filed concurrently with the	submission of this executed PATENT ASSIGNMENT
for recordation.	
ASSIGNOR(S) hereby authorizes and reque	ests ASSIGNEE'S legal representatives, of omer No. <u>14432</u> , to insert in the header above and
here in parentheses (U.S. Patent Applica	
application's U.S. application number and filing	

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U.S. Patent Appln. No 15/823,236

Attorney Docket No. 33167.55 (L0055)

Filing Date November 27, 2017

Client Docket No. P42502-US

Title of Invention: DISTRIBUTION OF DERIVED AUTHENTICATION KEYS TO AUTHENTICATION

SERVERS BASED ON TRUST LEVEL

Inventors: Jasmeet Chhabra, Daniel Stephen Popick, Luke Edward Kennedy

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, 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 therefor 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 its

successors and assigns, the entire right, title and interest in and to said Invention and any

improvements thereto, 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 provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said 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(5) hereby authorize and request

the Commissioner of Patents and Trademarks, as well as all other applicable patent offices

throughout the world, to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(5)

agree to execute all instruments and documents required for the making and prosecution of

applications for United States and foreign letters patent on said Invention, for litigation

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U.S. Patent Appln. No 15/823,236

Attorney Docket No. 33167.55 (L0055)

Filing Date November 27, 2017

Client Docket No. P42502-US

Title of Invention: DISTRIBUTION OF DERIVED AUTHENTICATION KEYS TO AUTHENTICATION

SERVERS BASED ON TRUST LEVEL

Inventors: Jasmeet Chhabra, Daniel Stephen Popick, Luke Edward Kennedy

regarding said letters patent, or for the purpose of protecting title to said Invention or letters

patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will

communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to

ASSIGNOR respecting the Invention or said Application, and testify in any legal proceeding, assist

in the preparation of any other patent property relating to the Application and the Invention or

any improvements made thereto, sign/execute all lawful papers, provide all requested

documents, execute and make all rightful oaths and/or declarations in connection with the

Application and the Invention including any improvements made thereto, any patent

applications filed therefrom, and any continuing application filed from any of the

aforementioned applications, and generally do everything possible to aid ASSIGNEE, its

successors, legal representatives and assigns, to obtain and enforce proper patent protection for

the Invention in all countries. These provisions are binding upon ASSIGNOR's heirs, legal

representatives, administrators, and assigns.

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U.S. Patent Appln. No_15/823,236	Attorney Docket No. <u>33167.55 (L0055)</u>
Filing Date November 27, 2017	Client Docket No. <u>P42502-US</u>
Title of Invention: <u>DISTRIBUTION OF DERIN</u> SERVERS BASED ON TRUST LEVEL	VED AUTHENTICATION KEYS TO AUTHENTICATION
Inventors: Jasmeet Chhabra, Daniel Step	hen Popick, Luke Edward Kennedy
DECLARATION As a below named inventor, I hereby dec	lare that:
This declaration is directed to:	
igstyle igstyle igstyle the attached application; or	
United States Patent Applicat	ion number; or
PCT International Application	number filed on
The above-identified application was mad	de or authorized to be made by me.
I believe that I am the original inventor o	r an original joint inventor of a claimed Invention in the
	ents of the above-identified application, and JS Patent & Trademark Office all information known to
me to be material to the pateritability as	defined in 37 cr (C.1.30).
I hereby acknowledge that any willful fals	e statement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonme	ent of not more than five (5) years, or both.
Docusigned by: /Jasmeet Chhabra/	
Jasmeet Chhabra	
November 25, 2017	
Date	

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U.S. Patent Appln. No_15/823,236	Attorney Docket No. <u>33167.55 (L0055)</u>
Filing Date November 27, 2017	Client Docket No. <u>P42502-US</u>
Title of Invention: <u>DISTRIBUTION OF DERIN</u> <u>SERVERS BASED ON TRUST LEVEL</u>	/ED AUTHENTICATION KEYS TO AUTHENTICATION
Inventors: Jasmeet Chhabra, Daniel Step	hen Popick, Luke Edward Kennedy
DECLARATION	
As a below named inventor, I hereby deci	are that:
This declaration is directed to:	
igotimes the attached application; or	
United States Patent Applicat	ion number filed on; or
PCT International Application	number filed on
The above-identified application was made	de or authorized to be made by me.
I believe that I am the original inventor or application.	an original joint inventor of a claimed Invention in the
I have reviewed and understand the cont	ents of the above-identified application, and
acknowledge the duty to disclose to the \ensuremath{U}	JS Patent & Trademark Office all information known to
me to be material to the patentability as	defined in 37 CFR 1.56.
	e statement made in this declaration is punishable ent of not more than five (5) years, or both.
Docusigned by: Daniel Stephen Popick/	
Daniel Stephen Popick	
November 25, 2017	
Date	

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U.S. Patent Appln. No_15/823,236	Attorney Docket No. 33167.55 (L0055)
Filing Date November 27, 2017	Client Docket No. <u>P42502-US</u>
Title of Invention: <u>DISTRIBUTION OF DERIVED AU</u> <u>SERVERS BASED ON TRUST LEVEL</u>	ITHENTICATION KEYS TO AUTHENTICATION
Inventors: Jasmeet Chhabra, Daniel Stephen Pe	ppick, Luke Edward Kennedy
<u>DECLARATION</u>	
As a below named inventor, I hereby declare th	at:
This declaration is directed to:	
igstyle igytyle igstyle igytyle	
United States Patent Application nu	mber filed on; or
PCT International Application numb	erfiled on
The above-identified application was made or a	uthorized to be made by me.
I believe that I am the original inventor or an or application.	iginal joint inventor of a claimed Invention in the
I have reviewed and understand the contents o	f the above-identified application, and
acknowledge the duty to disclose to the US Pate	ent & Trademark Office all information known to
me to be material to the patentability as define	d in 37 CFR 1.56.
I hereby acknowledge that any willful false state under 18 USC 1001 by fine or imprisonment of	
Docusigned by: // Luke Edward kennedy/	
Luke Edward Kennedy	
November 27, 2017	
Date	

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