504926573 05/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

tylesheet Version VI.2

EPAS ID: PAT4973319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARTIN NAZARIAN	05/22/2018
MARK ARANA	05/21/2018
DEREK L. PRESTEGARD	05/17/2018

RECEIVING PARTY DATA

Name:	DISNEY ENTERPRISES, INC.
Street Address:	500 S. BUENA VISTA STREET
City:	BURBANK
State/Country:	CALIFORNIA
Postal Code:	91521

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15986729

CORRESPONDENCE DATA

Fax Number: (310)564-0454

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: 310-860-6141

Email: ssimpson@patentingenuity.com

Correspondent Name: DISNEY ENTERPRISES INC. C/O PATENT INGEN

Address Line 1:9701 WILSHIRE BLVD., SUITE 1000Address Line 4:BEVERLY HILLS, CALIFORNIA 90212

ATTORNEY DOCKET NUMBER: DISNEY-1040-US	
NAME OF SUBMITTER:	SAMUEL K. SIMPSON
SIGNATURE:	/Samuel K. Simpson/
DATE SIGNED:	05/22/2018

Total Attachments: 6

source=DISNEY-1040-US_	_Assignment#page1.tif
source=DISNEY-1040-US_	_Assignment#page2.tif
source=DISNEY-1040-US_	_Assignment#page3.tif
source=DISNEY-1040-US_	_Assignment#page4.tif

PATENT 504926573 REEL: 045877 FRAME: 0040

source=DISNEY-1040-US__Assignment#page5.tif
source=DISNEY-1040-US__Assignment#page6.tif

Patent Assignment Attorney Docket No.: DISNEY-1040-US Client Ref. No.: 17-DIS-211-STUDIO-US-UTL

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, those named herein as "Assignors" are the inventors of the invention described and set forth in the below-identified patent application for United States Letters Patent;

Title of Invention: BLOCKCHAIN CONFIGURATION FOR SECURE CONTENT

DELIVERY

Inventor(s)/Assignors: Artin Nazarian

500 S. Buena Vista Street Burbank, CA 91521

Mark Arana

500 S. Buena Vista Street Burbank, CA 91521

Derek L. Prestegard 500 S. Buena Vista Street Burbank, CA 91521

Date(s) of execution of Declaration:				
	WATER CONTROL OF THE		remarks remarks	
	48haa		 -	
Filing Date:	ГВD	May	22,	2018

TBD; and

WHEREAS, Disney Enterprises, Inc., a Delaware Corporation, with offices at 500 S. Buena Vista Street, Burbank, CA 91521, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and patent application and in any U.S. Letters Patent and Registrations which may be granted on the same;

15/986,729

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all of the rights Assignors held as to right, title and interest in and to each and every invention disclosed in the patent application, the patent application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the patent application as provided by the Paris Convention or otherwise. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof, and the right to recover, and to bring all such proceedings as may be necessary for the recovery of, damages or other forms of relief in respect of any and all infringements of the Letters Patent or Registrations, and all rights under the International Convention for the Protection of Industrial Property.

Assignors further agree that they will, without charge to Assignors, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and

PATENT REEL: 045877 FRAME: 0042

Patent Application No.:

Patent Assignment Attorney Docket No.: DISNEY-1040-US

Client Ref. No.: 17-DIS-211-STUDIO-US-UTL

any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Patent Ingenuity, P.C., 9701 Wilshire Boulevard, Suite 1000, Beverly Hills, CA 90212, to insert hereinabove the application number, declaration dates and filing date of the above-referenced patent application when known, if not already present.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 5/22/18	
t t	Artin Mazarian
Dated:	
	Mark Arana
Dated:	
	Derek L. Prestegard

Patent Assignment

Attorney Docket No.: DISNEY-1040-US Client Ref. No.: 17-DIS-211-STUDIO-US-UTL

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, those named herein as "Assignors" are the inventors of the invention described and set forth in the below-identified patent application for United States Letters Patent;

Title of Invention:	BLOCKCHAI DELIVERY	N CONFIGURATION FOR SECURE CONTENT
Inventor(s)/Assignors:	Artin Nazariar 500 S. Buena Y Burbank, CA	Vista Street
	Mark Arana 500 S. Buena V Burbank, CA	
	Derek L. Prest 500 S. Buena ' Burbank, CA	Vista Street
Date(s) of execution of Declara	ntion:	
Filing Date:	TBD	May 22, 2018
Patent Application No.:	TBD; and	15/986,729
WHEREAS, Disne	ey Enterprises, Inc.,	a Delaware Corporation, with offices at 500 S. Buena Vista

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all of the rights Assignors held as to right, title

Street, Burbank, CA 91521, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the

Assignors have assigned, and by these presents do assign to Assignee all of the rights Assignors held as to right, title and interest in and to each and every invention disclosed in the patent application, the patent application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the patent application as provided by the Paris Convention or otherwise. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof, and the right to recover, and to bring all such proceedings as may be necessary for the recovery of, damages or other forms of relief in respect of any and all infringements of the Letters Patent or Registrations, and all rights under the International Convention for the Protection of Industrial Property.

Assignors further agree that they will, without charge to Assignors, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and

Patent Assignment Attorney Docket No.: DISNEY-1040-US

Client Ref. No.: 17-DIS-211-STUDIO-US-UTL

any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Patent Ingenuity, P.C., 9701 Wilshire Boulevard, Suite 1000, Beverly Hills, CA 90212, to insert hereinabove the application number, declaration dates and filing date of the above-referenced patent application when known, if not already present.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	Artin Nazarian
Dated:May 21, 2018	
Dated:	Derek L. Prestegard

62639758 v1 Page 2 of 2

Patent Assignment Attorney Docket No.: DISNEY-1040-US Client Ref. No.: 17-DIS-211-STUDIO-US-UTL

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, those named herein as "Assignors" are the inventors of the invention described and set forth in the below-identified patent application for United States Letters Patent;

Title of Invention: BLOCKCHAIN CONFIGURATION FOR SECURE CONTENT

DELIVERY

Inventor(s)/Assignors: Artin Nazarian

500 S. Buena Vista Street Burbank, CA 91521

Mark Arana

500 S. Buena Vista Street Burbank, CA 91521

Derek L. Prestegard 500 S. Buena Vista Street Burbank, CA 91521

Date(s) of execution of Declaration:

5/17/2018

Filing Date: TBD May 22, 2018

Patent Application No.: TBD; and 15/986, 729

WHEREAS, Disney Enterprises, Inc., a Delaware Corporation, with offices at 500 S. Buena Vista Street, Burbank, CA 91521, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and patent application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all of the rights Assignors held as to right, title and interest in and to each and every invention disclosed in the patent application, the patent application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the patent application as provided by the Paris Convention or otherwise. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof, and the right to recover, and to bring all such proceedings as may be necessary for the recovery of, damages or other forms of relief in respect of any and all infringements of the Letters Patent or Registrations, and all rights under the International Convention for the Protection of Industrial Property.

Assignors further agree that they will, without charge to Assignors, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and

Patent Assignment

Attorney Docket No.: DISNEY-1040-US Client Ref. No.: 17-DIS-211-STUDIO-US-UTL

any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Patent Ingenuity, P.C., 9701 Wilshire Boulevard, Suite 1000, Beverly Hills, CA 90212, to insert hereinabove the application number, declaration dates and filing date of the above-referenced patent application when known, if not already present.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	Artin Nazarian
Dated:	Mark Arana
Dated: 5 17 70 \$	Derek L. Prestegard

Page 2 of 2

PATENT REEL: 045877 FRAME: 0047

RECORDED: 05/22/2018