PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4382352

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EVAN ATHERTON	04/24/2017
DAVID THOMASSON	04/24/2017
MAURICE UGO CONTI	04/19/2017
HEATHER KERRICK	04/24/2017
NICHOLAS COTE	04/24/2017

RECEIVING PARTY DATA

Name: AUTODESK, INC.			
Street Address: 111 MCINNIS PARKWAY			
City:	SAN RAFAEL		
State/Country:	CALIFORNIA		
Postal Code:	94903		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15495945

CORRESPONDENCE DATA

Fax Number: (408)715-1201

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: 4087151211

Email: kcruz@artegislaw.com, algdocketing@artegislaw.com

Correspondent Name: ARTEGIS LAW GROUP, LLP
Address Line 1: 710 LAKEWAY DRIVE, SUITE 185
Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	AUTO1393US2
NAME OF SUBMITTER:	JOHN C. CAREY
SIGNATURE:	/John C. Carey/
DATE SIGNED:	04/24/2017

Total Attachments: 4

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PATENT REEL: 042132 FRAME: 0701

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> PATENT REEL: 042132 FRAME: 0702

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

WHEREAS:

1)	Evan Atherton	2)	David Thomasson
	San Carlos, CA		Fairfax, CA
3)	Maurice Ugo Conti	4)	Heather KERRICK
	Muir Beach,		Oakland, CA
5)	Nicholas COTE		
	San Francisco, CA		

(hereinafter referred to as Assignor), have invented a certain invention entitled:

CLOSED-LOOP ROBOTIC DEPOSITION OF MATERIAL

enclosed	herewith	or	for	which	application	for	Letters	Patent	in	the	United	States	under
Application	n No			, filed	d on		, and						

WHEREAS, Autodesk, Inc., a corporation of the State of Delaware, having a place of business at 111 McInnis Parkway, San Rafael, California 94093 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court

PATENT REEL: 042132 FRAME: 0703 actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. I hereby authorize and request my attorneys, Artegis Law Group, LLP, 710 Lakeway Drive, Suite 185, Sunnyvale, California 94085, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.
 - 6. This declaration is directed to the attached application, or (if following box is checked):

[]	United States application or PCT international application number
	filed on

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and

I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	_4/24/17(DATE)	Losa Atherron
2)	4/24/17 (DATE)	David THOMASSON
3)	, (DATE)	Maurice Ugo CONTI
4)	<u>24 April 2017</u> , (date)	West Li
5)	4 24 17 , (DATE)	Fidur (10) Nicholas COTE

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

WHEREAS:

1)	Evan Atherton	2)	David Thomasson
	San Carlos, CA		Fairfax, CA
3)	Maurice Ugo Conti	4)	Heather KERRICK
	Muir Beach,		Oakland, CA
5)	Nicholas COTE		
	San Francisco, CA		

(hereinafter referred to as Assignor), have invented a certain invention entitled:

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enclosed	herewith	or	for	which	application	for	Letters	Patent	in	the	United	States	under
Applicatio	า No			, filed	d on		, and						

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- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
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1 of 4

PATENT REEL: 042132 FRAME: 0705 actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. I hereby authorize and request my attorneys, Artegis Law Group, LLP, 710 Lakeway Suite 185, Sunnyvale, California 94085, to insert above in parentheses (Application No. and Filing Driv Dat

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6.	This de	eclaration is directed to	the attached application, or (if following box is checked):
	[]	United States applica	tion or PCT international application number
As a	a below nar	med inventor, I hereby	declare that:
	The ab	oove-identified applicati	on was made or authorized to be made by me;
in th	l believ ne applicatio	_	l inventor or an original joint inventor of a claimed invention
und			false statement made in this declaration is punishable or imprisonment of not more than 5 years, or both.
		DF, the said Assignors indicated below.	have executed and delivered this instrument to said
1)		, (DATE)	Evan ATHERTON
2)		, (DATE)	David THOMASSON
3)	Apr	il 19, 2017, (DATE)	Maurice Ugo CONTI
4)		, (DATE)	Heather KERRICK

2 of 4

Nicholas COTE

, (DATE)

5)