502428846 07/22/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Saul GRIFFITH	04/09/2013
Martin WICKE	04/11/2013
Ketih PASKO	04/11/2013
Geoffrey IRVING	04/15/2013
Sam CALISCH	04/11/2013
Tucker GILMAN	04/09/2013
Daniel BENOIT	04/09/2013
Jonathan BACHRACH	07/18/2013

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:	13859051

CORRESPONDENCE DATA

Fax Number: 7136234846

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-623-4844

Email: psdocketing@pattersonsheridan.com, vkubitskey@pattersonsheridan.com

Correspondent Name: PATTERSON & SHERIDAN, L.L.P.

Address Line 1: 3040 Post Oak Blvd.

Address Line 2: Suite 1500

Address Line 4: Houston, TEXAS 77056-6582

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ATTORNEY DOCKET NUMBER:	AUTO/1284US (059292)
NAME OF SUBMITTER:	Jon K. Stewart
Signature:	/Jon K. Stewart, Reg. #54945/
Date:	07/22/2013
Total Attachments: 9 source=AUTO1284_DecAssign#page1.tif source=AUTO1284_DecAssign#page2.tif source=AUTO1284_DecAssign#page3.tif source=AUTO1284_DecAssign#page4.tif source=AUTO1284_DecAssign#page5.tif source=AUTO1284_DecAssign#page6.tif source=AUTO1284_DecAssign#page7.tif source=AUTO1284_DecAssign#page8.tif source=AUTO1284_DecAssign#page8.tif source=AUTO1284_DecAssign#page9.tif	

PATENT REEL: 030850 FRAME: 0400

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

WHEREAS:

Names and Addresses of Inventors:

1)	Saul GRIFFITH	2)	Martin WICKE
	116 Manchester Street		138 27th Street
	San Francisco, CA 94110	1.	San Francisco, CA 94110
3)	Keith PASKO	4)	Geoffrey IRVING
	699 Mississippi Street, #204		2201 Laguna Street, #508
	San Francisco, CA 94107		San Francisco, CA 94115
5)	Sam CALISCH	6)	Tucker GILMAN
	45 Belcher Street		27 Massasoit Street
	San Francisco, CA 94115		San Francisco, CA 94110
7)	Daniel BENOIT	8)	Jonathan BACHRACH
	472 Taylor Avenue		1323 Talbot Avenue
	Alameda, CA 94501		Berkeley, CA 94702

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

DECOMPOSITION OF 3D GEOMETRY INTO DEVELOPABLE SURFACE PATCHES AND 2D CUT PATTERNS

cholosed he	EWILLI	OF	101	WHICH	application	101	Letters	Patent	เก	tne	United	States	was	mea	on
under Serial No			_; ar	nd											

WHEREAS, Autodesk, Inc., a corporation of the State of Delaware, having a place of business at 111 McInnis Parkway, San Rafael, CA 94903 (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:

- 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.
- 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.

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PATENT REEL: 030850 FRAME: 0401

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 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. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of Patterson & Sheridan, LLP, to insert above the filing date and/or Application No. of said application.

6.	This declaration is directed to the attached application, or (if following box is checked):						
	[]	United States application or PCT international application numberfiled on					
As a be	elow nan	ned inventor, I hereby declare that:					
	The ab	ove-identified application was made or authorized to be made by me;					
in the a	l believ application	e that I am the original inventor or an original joint inventor of a claimed invention on; and					
	Lackno	wledge that any willful false statement made in this declaration is punishable					

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to

under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both,

asid Assignee on the dates indicated below.

1) 9April 2013 (DATE)

Saul GRIFFITH

(DATE)

Martin WICKE

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 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. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of Patterson & Sheridan, LLP, to insert above the filing date and/or Application No. of said application.

	6.	This de	claration is directed to the	he attached application, or (if following box is checked):
		[]	United States application	on or PCT international application number
	As a be	low nam	ned inventor, I hereby de	eclare that:
		The abo	ove-identified application	n was made or authorized to be made by me;
	in the a	l believe pplicatio	e that I am the original in on; and	nventor or an original joint inventor of a claimed invention
	under s			alse statement made in this declaration is punishable imprisonment of not more than 5 years, or both.
said As	IN WIT signee o	NESS V on the da	VHEREOF, the said Asates indicated below.	ssignors have executed and delivered this instrument to
	1)		(DATE)	Saul GRIFFITH
	2)	Agr.	. 11、でパ (DATE)	Martin WICKE

3)	04/11/2013	_(DATE)	Attorney Docket No.: AUTO/1284US (059292) Keith PASKO
4)		_(DATE)	Geoffrey IRVING
5)		_(DATE)	Sam CALISCH
6) ·		_(DATE)	Tucker GILMAN
7)		_(DATE)	Daniel BENOIT
8)		_(DATE)	Jonathan BACHRACH

3)	(DATE)	Keith PASKO
4)	15 apr 2013 (DATE)	Huly Constitution of the C
5)	(DATE)	Sam CALISCH
6)	(DATE)	Tucker GILMAN
7)	(DATE)	Daniel BENOIT
8)	(DATE)	Jonathan BACHRACH

3)	(DATE)	Keith PASKO
4)	(DATE)	Geoffrey IRVING
5)	<u>4/1/13</u> (DATE)	SamCALISCH
ති)	(DATE)	Tucker GILMAN
7)	(DATE)	Daniel BENOIT
8)	(DATE)	longthan DACHDACH

3)	(DATE)	Keith PASKO
4)	(DATE)	Geoffrey IRVING
5)	(DATE)	Sam CALISCH
· 6)	4-9-293 (DATE)	Tucker GILMAN
7)	4-9-2013 (DATE)	Daniel BENOIT
8)	(DATE)	Jonathan BACHRACH

3)	(DATE)	Keith PASKO
4)	(DATE)	Geoffrey IRVING
5)	(DATE)	Sam CALISCH
6)	(DATE)	Tucker GILMAN
7)	4/9/2013 (DATE)	Daniel BENOTT
8).	(DATE)	Jonathan BACHRACH

3)	(DATE)	
~ <i>y</i>		Keith PASKO
4)	(DATE)	Geoffrey IRVING
5)	(DATE)	Sam CALISCH
6)	(DATE)	Tucker GILMAN
7)	(DATE)	Daniel BENOIT
8)	7/(8/2013 (DATE)	Jonathan BACHBACH

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