01/13/2017 504182761

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4226137

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOVI GROSSMAN	01/13/2017
GEORGE FITZMAURICE	01/10/2017
FRASER ANDERSON	01/10/2017
RAF RAMAKERS	01/10/2017

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:	15406629

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

ARTEGIS LAW GROUP, LLP **Correspondent Name:** Address Line 1: 710 LAKEWAY DRIVE, SUITE 185

Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	AUTO1377US2
NAME OF SUBMITTER:	JOHN C. CAREY
SIGNATURE:	/John C. Carey/
DATE SIGNED:	01/13/2017

Total Attachments: 4

source=AUTO1377US2_Assignment#page1.tif source=AUTO1377US2 Assignment#page2.tif source=AUTO1377US2_Assignment#page3.tif

 $source = AUTO1377US2_Assignment\#page 4.t if$

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

۱۸	m	\equiv	D	$\square \wedge$.5.
151	,,,	$\overline{}$	57	~~	

Names and Addresses of Inventors:

1)	Tovi GROSSMAN	2)	George FITZMAURICE
	Toronto, Canada		Toronto, Canada
3)	Fraser ANDERSON	4)	Raf RAMAKERS
	Camrose, Canada		Hassett, Belgium

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

enclosed herewith or for which application for Letters Patent in the United States was filed on

AUTOMATED TECHNIQUES FOR GENERATING ENCLOSURES FOR DEVICES

under Serial No. ; and
WHEREAS, AUTODESK, INC., a Corporation of the State of Delaware, having a place of
business at 111 McInnis Pkwy, San Rafael, California 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:

- 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 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 **Artegis Law Group, LLP**, to insert above the filing date and/or Application No. of said application.

6.	This	This declaration is directed to the attached application, or (if following box is checked				
	[]	United States application or PCT international application number				
		filed on				
Asal	oelow na	amed 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)	Jan /3/2017(DATE)	The state of the s
,		Tovi GROSSMAN
2)	(DATE)	George FITZMAURICE
3)	(DATE)	Octigo i ii zivii torttoc
ψ)	(0)((1)	Fraser ANDERSON
4)	(DATE)	Raf RAMAKERS

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

W	н	Œ	R	F	Δ	9	•

Names and Addresses of Inventors:

1)	Tovi GROSSMAN	2)	George FITZMAURICE
	Toronto, Canada		Toronto, Canada
3)	Fraser ANDERSON	4)	Raf RAMAKERS
	Camrose, Canada		Hassett, Belgium

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

enclosed herewith or for which application for Letters Patent in the United States was filed on

AUTOMATED TECHNIQUES FOR GENERATING ENCLOSURES FOR DEVICES

AMARIA AMARI	under Serial No.	; and		
WHEREAS, AUTO	DESK, INC., a Corporati	on of the State of	Delaware, havir	ng a place of
business at 111 McInnis I	kwy, San Rafael, Californ	ia 94903 (hereinafte	er referred to as	Assignee), is
desirous of acquiring the en	ntire right, title and interest	in and to said applic	ation (hereinafter	referred to as
Application), and the inver-	ition disclosed therein (her	einafter referred to	as Invention), and	d in and to all
embodiments of the Invent	ion, heretofore conceived,	made or discovered	by said Assigno	rs, and in and
to any and all patents, in	entor's certificates and oti	ner forms of protect	tion (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 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 **Artegis Law Group**, **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 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)	(DATE)	Tovi GROSSMAN
2)	Jan 10,2017 (DATE)	Gloud man
•		George FIZZMAURICE
3)	JAN 10 2017 (DATE)	Faser ANDERSON
4)	John 10 1017 (DATE)	An male
-	T. Comments of the comment of the co	Raf RAMAKERS

PATENT REEL: 041002 FRAME: 0252

RECORDED: 01/13/2017