503505349 10/01/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3551975

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name Execution Date	
DONALD E. THRESH		10/01/2015	
JAMES D. VANBORTEL	-	09/28/2015	
MICHAEL N. SOURES		09/24/2015	
RICHARD B. GRUSZEV	VSKI	09/29/2015	
RECEIVING PARTY DA	ТА		
Name:	XEROX CORPORATION		
Street Address:	45 GLOVER AVENUE		
Internal Address:	P.O. BOX 4505		
City:	NORWALK		
State/Country:	CONNECTICUT		
Postal Code:	06856-4	4505	
	Total: 1		
PROPERTY NUMBERS Property Type	Total: 1	Number	
Property Type		Number 14872499	
Property Type Application Number:			
Property Type Application Number: CORRESPONDENCE D	ΑΤΑ	14872499	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	PATA e sent to	14872499 (317)638-2139 The e-mail address first; if that is unsuccessful, it will be sent	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i>	PATA e sent to provided	(317)638-2139	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	OATA e sent to provided	(317)638-2139 <i>the e-mail address first; if that is unsuccessful, it will be sent l; if that is unsuccessful, it will be sent via US Mail.</i>	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name:	OATA e sent to provided	14872499 (317)638-2139 o the e-mail address first; if that is unsuccessful, it will be sent I; if that is unsuccessful, it will be sent via US Mail. 317-638-2922 DMLOCKMAN@MAGINOT.COM MAGINOT, MOORE & BECK LLP	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	PATA e sent to provided	(317)638-2139 o the e-mail address first; if that is unsuccessful, it will be sent l; if that is unsuccessful, it will be sent via US Mail. 317-638-2922 DMLOCKMAN@MAGINOT.COM MAGINOT, MOORE & BECK LLP ONE INDIANA SQUARE, SUITE 2200	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	PATA e sent to provided	14872499 (317)638-2139 o the e-mail address first; if that is unsuccessful, it will be sent I; if that is unsuccessful, it will be sent via US Mail. 317-638-2922 DMLOCKMAN@MAGINOT.COM MAGINOT, MOORE & BECK LLP	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone:	PATA e sent to provided	(317)638-2139 o the e-mail address first; if that is unsuccessful, it will be sent l; if that is unsuccessful, it will be sent via US Mail. 317-638-2922 DMLOCKMAN@MAGINOT.COM MAGINOT, MOORE & BECK LLP ONE INDIANA SQUARE, SUITE 2200	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	PATA e sent to provided	(317)638-2139 o the e-mail address first; if that is unsuccessful, it will be sent f; if that is unsuccessful, it will be sent via US Mail. 317-638-2922 DMLOCKMAN@MAGINOT.COM MAGINOT, MOORE & BECK LLP ONE INDIANA SQUARE, SUITE 2200 INDIANAPOLIS, INDIANA 46204	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	PATA e sent to provided	(317)638-2139 of the e-mail address first; if that is unsuccessful, it will be sent l; if that is unsuccessful, it will be sent via US Mail. 317-638-2922 DMLOCKMAN@MAGINOT.COM MAGINOT, MOORE & BECK LLP ONE INDIANA SQUARE, SUITE 2200 INDIANAPOLIS, INDIANA 46204 1776-0732	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	PATA e sent to provided	14872499 (317)638-2139 o the e-mail address first; if that is unsuccessful, it will be sent l; if that is unsuccessful, it will be sent via US Mail. 317-638-2922 DMLOCKMAN@MAGINOT.COM MAGINOT, MOORE & BECK LLP ONE INDIANA SQUARE, SUITE 2200 INDIANAPOLIS, INDIANA 46204 1776-0732 DAVID M. LOCKMAN	

source=Assignment#page1.tif

source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled <u>SYSTEM AND METHOD FOR USING MULTIPLE OPTICAL SENSOR ARRAYS TO MEASURE</u> <u>FEATURES ON OBJECTS PRODUCED IN A THREE-DIMENSIONAL OBJECT PRINTER</u> (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

S is being executed concurrently herewith,

was first executed on

was filed on as Application Number

Claims the benefit of U.S. Provisional Application(s) No(s).

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Donald E. Thresh

DATE

James D. VanBortel

Michael N. Soures

DATE 9/24/15

Richard B. Gruszewski

DATE

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled <u>SYSTEM AND METHOD FOR USING MULTIPLE OPTICAL SENSOR ARRAYS TO MEASURE</u> <u>FEATURES ON OBJECTS PRODUCED IN A THREE-DIMENSIONAL OBJECT PRINTER</u> (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

X is being executed concurrently herewith,

was first executed on

was filed on as Application Number

Claims the benefit of U.S. Provisional Application(s) No(s).

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Donald E. Thresh Jan & D. VanBortel

DATE DATE

Richard B. Gruszewski

Michael N. Soures

DATE

DATE

Attorney File No.: 20141475US01 (1776-0732)

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled <u>SYSTEM AND METHOD FOR USING MULTIPLE OPTICAL SENSOR ARRAYS TO MEASURE</u> <u>FEATURES ON OBJECTS PRODUCED IN A THREE-DIMENSIONAL OBJECT PRINTER</u> (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

is being executed concurrently herewith,

- was first executed on
- was filed on as Application Number

claims the benefit of U.S. Provisional Application(s) No(s). filed

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Donald E. Thresh	DATE
James D. VanBortel	DATE
Michael N. Soures	DATE
Richard B. Gruszewski	DATE Suptember 29,2015

PATENT REEL: 036704 FRAME: 0538

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled <u>SYSTEM AND METHOD FOR USING MULTIPLE OPTICAL SENSOR ARRAYS TO MEASURE</u> <u>FEATURES ON OBJECTS PRODUCED IN A THREE-DIMENSIONAL OBJECT PRINTER</u> (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

is being executed concurrently herewith,

was first executed on

was filed on as Application Number

Claims the benefit of U.S. Provisional Application(s) No(s).

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Donald E. Thresh

10-1-2015

DATE

DATE

James D. VanBortel

Michael N. Soures

DATE

Richard B. Gruszewski

DATE

RECORDED: 10/01/2015