## 505518347 06/11/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				

#### **CONVEYING PARTY DATA**

Name	Execution Date
SEBASTIA CORTES I HERMS	02/25/2019
SCOTT A. WHITE	01/17/2019

## **RECEIVING PARTY DATA**

Name:	HP PRINTING AND COMPUTING SOLUTIONS, S.L.U.
Street Address:	CALLE JOSE ECHEGARAY 18
City:	LAS ROZAS DE MADRID
State/Country:	SPAIN
Postal Code:	28232

## **PROPERTY NUMBERS Total: 1**

Property Type	Number				
Application Number:	16074466				

### **CORRESPONDENCE DATA**

**Fax Number:** (970)778-4063

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.

Correspondent Name: HP INC.

Address Line 1: 3390 E. HARMONY ROAD MS 35
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	84995458
NAME OF SUBMITTER:	HEATHER MULKEY
SIGNATURE:	/Heather Mulkey/
DATE SIGNED:	06/11/2019

**Total Attachments: 2** 

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PATENT 505518347 REEL: 049429 FRAME: 0226

HP Inc. 3390 E. Harmony Road Maif Stop 35 Fort Collins: Colorado 80528

of said Applications for Patent or said Patents.

PATENT APPLICATION

Patent Office: US

RECORD ID: 84489820

#### ASSIGNMENT OF PATENT APPLICATION

If the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HP Printing and Computing Solutions, S.L.U., a Spanish company having its principal place of business in Madrid, Spain, (hereinafter 'HPPCS'), its successors, and its assigns, my entire right, title, and interest including all rights of priority, in, to, and under an application for patent entitled (English-tanguage title in parentheses if said application for patent is in another language).

## 3D PRINT SELECTION BASED ON VOXEL PROPERTY ASSOCIATION AND CONFLICT RESOLUTION

Filing Date: 26 Sep 2016 Application No.: PCT/US2016/053776

the su	oject m	#ler, inc	luding ar	y and all	invention	s, improv	ements.	and disc	overies, s	set forth ir	n said app	lication fo	r patent (a	s used
herein	patent	refers t	o any fo	m of inte	lectual pr	aperty pa	otection	including	, without	limitation	inventior	rights ut	dity patent	rights.
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I HEREBY represent that I convey my full rights in all countries and regions and under all international agreements to the entire right, title, and interest herein assigned and transferred, and that I have not executed and will not execute any agreement in conflict herewith.

on or as a result of said Applications for Patent (hereinafter "Patents"), and any and all reissues, reexaminations, and extensions

AND I HEREBY authorize HPPCS its successors its assigns its nominees, and its legal representatives to file said applications for Patent in its name or in my name in any country or region or under any international agreement, and further authorize HPPCS its successors, its assigns its nominees and its legal representatives to insert the filing date, application number, and patent office of said application for patent, now identified by the Record ID and title set forth above, when known to them.

AND I HEREBY authorize and request the officials of all countries and regions and under all international agreements whose duty it is to issue patents, to issue to HPPCS, its successors, or its assigns, as assignee of my entire right, title, and interest, said Patents, in accordance with the terms of this assignment and transfer.

AND I HEREBY coverant and agree that I will, each time a request is made, and without undus datay, execute and deliver all such papers as may be necessary or pesinable to perfect the pile in said inventions. Applications for Patent, and Patents, to HPPCS, its successors, or its assigns, communicate to HPPCS, its successors its assigns, its nominees or its legal representatives, all known facts respecting said inventions. Applications for Patent and Patents, testify in any legal or administrative proceedings and sign all leavel papers, (including, without limitation, divisional applications, continuation applications. CIPs, and reissue applications) relating to said inventions. Applications for Patent, and Patents, and make all rightful daths and declarations and generally to dis everything possible to aid HPPCS, its successors its assigns its nominees, and its legal representatives to obtain, maintain, and enforce for its or their own benefit, proper intellectual property protection for said inventions. Applications for Patent, and Patents, provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by HPPCS, its successors, its assigns, its nominees, or its legal representatives.

IN WITNESS WHEREOF Thereunito set my fland shid soul.

2. FEBLUARY
LOTS

Therefor's Signature

Subastia Cottes (Herms

Given (First and Middle) Name(s) (Family Name)

Rev 8/2018 OHPES Assignment

HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

ID:	84489820
	ID:

## ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable of transfer and hereby assign and transfer to HP Pr place of business in Madrid, Spain, (hereinafter including all rights of priority, in, to, and under application for patent is in another language):	inting and Computi "HPPCS"), its suc	ng Solutions, cessors, and	S.L.U., a Spanish its assigns, my er	company having its principal ntire right, title, and interest,
3D PRINT SELECTION BASED ON VOXEL I	PROPERTY ASSO	CIATION AN	ID CONFLICT RE	SOLUTION
Filing Date: 26 Sep 2016	Application No.:	PCT/US201	6/053776	Patent Office: US
the subject matter, including any and all invention herein "patent" refers to any form of intellectual processing rights, and utility model rights) (hereinal country or region or under any international agrepatent, any and all applications for patent directly said Inventions, any and all applications for patindirectly claims priority or benefit, and any and of, divisional applications of, national-phase appapplication for patent for any of said Inventions) on or as a result of said Applications for Patent of said Applications for Patents.	roperty protection in fter "Inventions"); a ement for any of sa y or indirectly claimitent from which an all continuation appli- blications of, regiona (hereinafter "Applic	icluding, without any and all extended in the control of the contr	ut limitation, inventi isting and future a (including, without l or benefit of any ap for patent for any a ntinuation-in-part a cations of, renewal ent"); any and all pa	ion rights, utility patent rights pplications for patent of any limitation, said application for plication for patent for any of said inventions directly opplications (hereinafter CIPs is of, and substitutes for any atents which may be granted
I HEREBY represent that I convey my full entire right, title, and interest herein assigned and conflict herewith;				
AND I HEREBY authorize HPPCS, its su Applications for Patent in its name or in my na authorize HPPCS, its successors, its assigns, number, and patent office of said application for them;	me in any country its nominees, and	or region or its legal repre	under any internati esentatives to inse	ional agreement, and furthe rt the filing date, application
AND I HEREBY authorize and request the c duty it is to issue patents, to issue to HPPCS, its Patents, in accordance with the terms of this assi	successors, or its	assigns, as as		
AND I HEREBY covenant and agree that I w such papers as may be necessary or desirable HPPCS, its successors, or its assigns; common representatives, all known facts respecting sadministrative proceedings and sign all lawf applications, CIPs, and reissue applications) related the and declarations and generally to do ever legal representatives to obtain, maintain, and end Inventions, Applications for Patent, and Patents, and assistance are paid by HPPCS, its successor	to perfect the title nunicate to HPPC aid Inventions, Ap ul papers (includi ting to said Inventic ything possible to aforce, for its or the provided the expen	e in said Inveits, its succesplications for ng, without Inns, Application aid HPPCS, it ir own benefit ses which ma	ntions, Applications ssors, its assigns, Patent, and Pate imitation, divisiona ns for Patent, and I s successors, its a t, proper intellectua y be incurred by me	s for Patent, and Patents, to its nominees, or its legal ents; testify in any legal of al applications, continuation Patents; and make all rightfu ssigns, its nominees, and its al property protection for saic e in lending such cooperation
IN-WINESS WHEREOF, I hereunto set my	hand and seal:			
		17	January	2019
Inventor's Signature		Day	Month	Year
Scott A White Given (First and Middle) Name(s) / Family Name				

Rev 8/2018 (HPES Assignment)

**PATENT REEL: 049429 FRAME: 0228**