507206242 03/30/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7253094

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GIANNI CESSEL	11/04/2019
SANTIAGO FELEZ NAVARRO	11/05/2019
MARCOS CASALDALIGA ALBISU	11/04/2019

RECEIVING PARTY DATA

Name:	HP Printing and Computing Solutions, S.L.U.
Street Address:	Calle Jose Echegaray, 18, Parque Empresarial
City:	Las Rozas-Madrid
State/Country:	SPAIN
Postal Code:	28232

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17765149

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.

Email: ipa.mail@hp.com

HP INC. Correspondent Name:

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

ATTORNEY DOCKET NUMBER:	86132383
NAME OF SUBMITTER:	BRENDA L. THOM
SIGNATURE:	/Brenda L. Thom/
DATE SIGNED:	03/30/2022

Total Attachments: 3

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> PATENT **REEL: 059547 FRAME: 0080** 507206242

PATENT APPLICATION

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

Printer colour deviation detection

of said Applications for Patent or said Patents.

RECORD	1D:	85808033

ASSIGNMENT OF PATENT APPLICATION

I, 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, little, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

the subject matter, including any and all inventions, improvements, and discoveries, set forth in said application for patent (as used herein "petent" refers to any form of intellectual property protection including, without limitation, invention rights, utility patent rights, design rights, and utility model rights) (hereinafter "inventions"); any end all existing and future applications for patent of any country or region or under any international agreement for any of said Inventions (including, without limitation, said application for patent, any and all applications for patent directly or indirectly claiming priority to or benefit of any application for patent for any of said Inventions, any and all applications for patent from which any application for patent for any of said inventions (including priority or benefit, and any and all continuation applications of, continuation-in-part applications (hereinafter CIPs) of, divisional applications of, national-phase applications of, renewals of, and substitutes for any application tor patent for any of said Inventions) (hereinafter "Applications for Patent"); any and all patents which may be granted

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 (hersinafter "Patents"); and any and all reissues, resxaminations, and extensions

AND I HEREBY authorize HPPCS, its successors, its assigns, its naminees, 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 naminees, 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;

ANOTHEREBY coverant and agree that I will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title 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 lewful 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 oaths and declarations and generally to do 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, I hereuped set my hand who seal:	4	11	2019
Invertor's Signatule	Day	Month	Year
Gianni Cessel	÷		
Given (First and Middle) Name(s) / Family Name			

Rev 8/2019 (IFPES Assignment)

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

	PATENT	APPI	CAT	CN
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RECORD ID: 85808033

ASSIGNMENT OF PATENT APPLICATION

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Printer colour devia	ition dete	ction				
Filling Date: Marc	ch 30,	2022	Application No.:	17/765	5,149	Patent Office: US
herein 'patent' refers to design rights, and utili country or region or up patent, any and all app said feventions, any significations, any significations, and of indirectly claims priorition of, divisional application application for patent	o any formity model ander any in objections of and all appy or benefitors of, not for any of a Application and a Applica	of intellectual rights) (herein ternational agint patent directions for patent and any antional-phase a said inventions for Pater	I property protection inc nafter "Inventions"); an greement for any of sale othy or indirectly claimin patent from which any d all continuation applic pplications of, regional s) (hereinafter "Applica s) (hereinafter "Applica	studing, without y and all exits of inventions (g priority to o application filations of, correpted toors for Pate	at limitation, involuting and future including, without the benefit of any or patent for an atinuation-in-par- ations of, renerations of, renerations of, renerations and all	d application for patent (as used application for patent rights applications for patent of an ut limitation, said application to application for patent for any or said inventions directly of tapplications (hereinafter CIPs wals of, and substitutes for any I patents which may be granted reexaminations, and extensions
						international agreements to the ill not execute any agreement in
Applications for Pater authorize HPPCS, its	t in its na successor	me or in my rs. its assigns	name in any country of its nominees, and it	ar region or u s legal repre	inder any interi sentatives to ir	yal representatives to file saix national agreement, and further sert the filing date, application set furth above, when known to
duly it is to issue pale	nts, to issu	is to HPPCS,		ssigns, as ass		nternational agreements whose tire right, little, and interest, said
such papers as may HPPCS, its successor representatives, all k administrative procee applications, CIPs, and oaths and declarations legal representatives to Inventions, Application	be necess urs, or its mown fact dings and treissue a s and gene c obtain, r s for Pater	ary or desiral assigns: cor s respecting f sign all la applications) m arally to do en maintain, and it, and Patent	ble to perfect the title minuricate to HPPCS said inventions. Appl who papers (includin- slating to said invention verything passible to as enforce, for its or their	in said Invent, its successications for g, without iit is. Application of HPPCS, its cown benefit, es which may	tions, Applications, sors, its assignation of patent, and Profession, division of patent, are successors, its proper intelled be incurred by	ne delay, execute and deliver all ons for Patent, and Patents, to rs, its nominees, or its legal atents; testify in any legal or onal applications, continuation of Patents, and make all rightful assigns, its nominees, and its usel property protection for said me in landing such cooperation stives.
in witness we	EREOF !	hereunto set	my hand and seal:	<u>.</u>	Moc	. 7019
inventor's Signature	C. The	Andrew Control of the	······································	Oay	Month	Year
Santiago Felez Navi	arro					
Given (First and Middle) Name(s)	/ Family Name	3			

Pine WINTS (HPE'S Assignment)

PATENT APPLICATION

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

RECORD ID:	85808033
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ASSIGNMENT OF PATENT APPLICATION

i, 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, little, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

including all rights of priority, in, to, and under an application for pal application for patent is in another language):	lent entitled	(English-language title	in parentheses if sald
Printer colour deviation detection			
Filing Date: March 30, 2022 Application No.:	17/765	,149 Fa	tent Office: US
the subject matter, including any and all inventions, improvements, and herein "patent" refers to any form of intellectual property protection includesign rights, and utility model rights) (hereinafter "inventions"); any country or region or under any international agreement for any of said patent, any and all applications for patent directly or indirectly claiming said Inventions, any and all applications for patent from which any a indirectly claims priority or benefit, and any and all continuation applics of, divisional applications of, national-phase applications of, regional-application for patent for any of said Inventions) (hereinafter "Application or as a result of said Applications for Patent (hereinafter "Patents") of said Applications for Patents.	uding, without and all exist to entions (in priority to or application for the existions of, comphase applicons for Pate ons for Pate	It limitation, invention rig ting and future applica notuding, without limital r benefit of any application or patent for any of said tinuation-in-part applica ations of, renewals of, nt"); any and all patents	ints, utility patent rights, tions for patent of any ion, said application for ion for patent for any or d Inventions directly or tions (hereinafter CIPs; and substitutes for any which may be granted
I HEREBY represent that I convey my full rights in all countries entire right, title, and interest herein assigned and transferred, and that conflict herewith;	and regions t I have not s	and under all internation and under all internation in the internation and will not ex-	mal agreements to the scute any agreement in
AND I HEREBY authorize HPPCS, its successors, its assigns Applications for Patent in its name or in my name in any country or authorize HPPCS, its successors, its assigns, its nominees, and its number, and patent office of said application for patent, now identified them;	r region or u Llegal repre	inder any international sentatives to insert the	agreement, and further filing date, application
AND I HEREBY authorize and request the officials of all countries duty it is to issue patents, to issue to HPPCS, its successors, or its as Patents, in accordance with the terms of this assignment and transfer;	s and regions signs, as as:	and under all internations and under all interna	mal agreements whose, title, and interest, said
AND I HEREBY covenant and agree that I will, each time a reque such papers as may be necessary or desirable to perfect the title is HPPCS, its successors, or its assigns; communicate to HPPCS, representatives, all known facts respecting said Inventions, Appli administrative proceedings and sign all lawful papers (including applications, CIPs, and reissue applications) relating to said Inventions and generally to do everything possible to air legal representatives to obtain, maintain, and enforce, for its or their inventions. Applications for Patent, and Patents, provided the expense and assistance are paid by HPPCS, its successors, its assigns, its non-	n said Inven, its succes cations for , without list, Application I HPPCS, its own benefit s which may	tions, Applications for I sors, its assigns, its patents, its assigns, its patents; initiation, divisional applies for Patent, and Patents, successors, its assign, proper intellectual proper to be incurred by me in its	Patent, and Patents, to numbrises, or its legal testify in any legal or plications, continuation its; and make all rightlu s, its nominees, and its perty protection for sale
IN WITNESS WHEREOF, I hereunto set, my hand and seal:	li	November	2019
inventor's Signature	Day	Month	Assu
Marcos Casaldaliga Albisu Giyen (First and Middle) Name(s) / Family Name	~ .		
Constitution (ACCES & Continues and			

Rev 5/2018 (HPES Assignment)

RECORDED: 03/30/2022