# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6579107

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SUNGCHUL AHN	06/04/2019
SEONGHO JEONG	06/04/2019
YONGIL MOON	06/04/2019

## **RECEIVING PARTY DATA**

Name:	HP Printing Korea Co., Ltd.
Street Address:	129, Samsung-ro, Yeongtong-guSuwon-si Gyeonggi-do
Internal Address:	
City:	Suwon-si Gyeonggi-do
State/Country:	Korea
Postal Code:	443-742

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17272745

## 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.

Phone: (541)715-8443 Email: ipa.mail@hp.com

**Correspondent Name:** HP INC.

Address Line 1: 3390 E. HARMONY ROAD MS 35 Address Line 2: INTELLECTUAL PROPERTY

Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	85991191
NAME OF SUBMITTER:	CATHY HAYES
SIGNATURE:	/Cathy Hayes/
DATE SIGNED:	03/02/2021

## **Total Attachments: 3**

source=85735511 PM036261KR Assignment - Signed#page1.tif source=85735511\_PM036261KR\_Assignment - Signed#page2.tif

**PATENT** REEL: 055470 FRAME: 0567 506532331

 $source = 85735511\_PM036261KR\_Assignment - Signed \# page 3.tif$ 

PATENT REEL: 055470 FRAME: 0568 HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528 PATENT APPLICATION

	RECORD	ID:	<u>85735511</u>
--	--------	-----	-----------------

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 KOREA CO., LTD., having a principal business address of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, (hereinafter "HPPK"), 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-language title in parentheses if said application for patent is in another language):
탄성력에 의하여 작동되는 분쇄 부재를 구비하는 토너 리필 카트리지 (Toner refill cartridge with pulverization member activated by elastic force)
Filing Date: 20 Jun 2019 Application No.: 10-2019-0073596 Patent Office: KR
the subject matter, including any and all inventions, improvements, and discoveries, set forth in said application for patent (as used herein "patent" 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 and 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 directly of indirectly claims priority or benefit, and any and all continuation applications of, continuation-in-part applications (hereinafter CIPs of, divisional applications of, national-phase applications of, regional-phase applications of, and substitutes for any application for patent for any of said Inventions) (hereinafter "Applications for Patent"); any and all patents which may be granted on or as a result of said Applications for Patent (hereinafter "Patents"); and any and all reissues, reexaminations, and extensions of said Applications for Patent or said Patents.
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;
AND I HEREBY authorize HPPK, 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 furthe authorize HPPK, 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 HPPK, 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 covenant and agree that I will, each time a request is made, and without undue delay, execute and deliver at such papers as may be necessary or desirable to perfect the title in said Inventions, Applications for Patent, and Patents, to HPPK, its successors, or its assigns; communicate to HPPK, 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 lawful 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 caths and declarations and generally to do everything possible to aid HPPK, 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 HPPK, its successors, its assigns, its nominees, or its legal representatives.
IN WITNESS WHEREOF, I hereunto set my hand and seal:
Sungchul Ahn 04 06 2019
Inventor's Signature Day Month Year
Sungchul Ahn Given (First and Middle) Name(s) Family Name

Rev 8/2018 (HPPK Assignment)

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

		110	

RECORD ID: 85735511

#### 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 KOREA CO., LTD., having a principal business address of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, (hereinafter "HPPK"), 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-language title in
parentheses if said application for patent is in another language):

탄성력에 의하여 작동되는 분쇄 부재를 구비하는 토너 리필 카트리기 (Toner refill cartridge with pulverization member activated by elastic force) 20 Jun 2019 Filing Date: Application No.: 10-2019-0073596 Patent Office: KR the subject matter, including any and all inventions, improvements, and discoveries, set forth in said application for patent (as used herein "patent" 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 and 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 directly or indirectly claims priority or benefit, and any and all continuation applications of, continuation-in-part applications (hereinafter CIPs) of, divisional applications of, national-phase applications of, regional-phase applications of, renewals of, and substitutes for any application for patent for any of said Inventions) (hereinafter "Applications for Patent"); any and all patents which may be granted on or as a result of said Applications for Patent (hereinafter "Patents"); and any and all reissues, reexaminations, and extensions of said Applications for Patent or said Patents. 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 iransferred, and that I have not executed and will not execute any agreement in conflict herewith; AND I HEREBY authorize HPPK, 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 HPPK, 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 HPPK, 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 covenant 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 HPPK, its successors, or its assigns; communicate to HPPK, 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 lawful 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 eaths and declarations and generally to do everything possible to aid HPPK, 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 fending such cooperation and assistance are paid by HPPK. its successors, its assigns, its nominees, or its legal representatives. IN WITNESS WHEREOF, I hereunto set my hand and seal: SEONGHO JEONG Given (First and Middle) Name(s) Family Name

Rev 8/2018 (HPPK Assignment)

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

RECORD ID: 85735511

## **ASSIGNMENT OF PATENT APPLICATION**

transfer and hi Samsung-ro, Y title, and interes	ereby assign and transfe eongtong-gu, Suwon-si, G	r to HP PRINTING KOREA lyeonggi-do, Korea, (hereinafte priority, in, to, and under ar	CO., LTD., having a princi or "HPPK"), its successors, a	wledged, agree to assign and pal business address of 129, and its assigns, my entire right, itled (English-language title in	
탄성력에 의하 activated by	여 작동되는 분쇄 부채를 elastic force)	구비하는 토너 리필 카트리기	(Toner refill cartridge v	rith pulverization member	
Filing Date:	20 Jun 2019	Application No.:	10-2019-0073596	Patent Office: KR	
the subject matter, including any and all inventions, improvements, and discoveries, set forth in said application for patent (as used herein "patent" 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 and 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 (incredity claims 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 for patent for any of said Inventions) (hereinafter "Applications for Patent"); any and all patents which may be granted on or as a result of said Applications for Patent (hereinafter "Patents"); and any and all reissues, reexaminations, and extensions of said Applications for Patent or said Patents.					
I HEREBY entire right, title conflict herewit	e, and interest herein assit	my full rights in all countries ; ned and transferred, and that	and regions and under all i I have not executed and wi	nternational agreements to the I not execute any agreement in	
Applications to authorize HPPI	r Patent in its name or in <, its successors, its assig	my name in any country or	region or under any intern representatives to insert the	al representatives to file said ational agreement, and further filing date, application number, ove, when known to them;	
duty it is to issi	ue patents, to issue to HF	est the officials of all countries PK, its successors, or its assi this assignment and transfer;	and regions and under all in gns, as assignee of my ent	nternational agreements whose re right, title, and interest, said	
such papers as HPPK, its succe all known facts and sign all la applications) re generally to do maintain, and e and Patents, pr	s may be necessary or dessors, or its assigns; con respecting said Invention, wful papers (including, valeting to said Inventions, everything possible to aid inforcs, for its or their own ovided the expenses whice	lesirable to perfect the title in municate to HPPK, its succes s, Applications for Patent, and without limitation, divisional a Applications for Patent, and I I HPPK, its successors, its ass benefit, proper intellectual pro	said Inventions, Applicatio sors, its assigns, its nomine Patents; testify in any lega pplications, continuation ap Patents; and make all right ligns, its nominees, and its perfy protection for said lays	e delay, execute and deliver all ns for Patent, and Patents, to es, or its legal representatives, or administrative proceedings oplications, CIPs, and reissue ful oaths and declarations and legal representatives to obtain, entions, Applications for Patent, assistance are paid by HPPK,	
IN WITNE	SS WHEREOF, I hereunte	o set my hand and seal:			
Δ.					

Rev 8/2018 (HPPK Assignment)

Given (First and Middle) Name(s)

Family Name

Yongil Moon

PATENT REEL: 055470 FRAME: 0571