505939702 02/27/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5986421

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YECHIAM KOLODITSKY	07/30/2017
AVIHAY MENASHE	07/27/2017
ILAN MEIRI	07/30/2017

RECEIVING PARTY DATA

Name:	HP INDIGO B.V.
Street Address:	Startbaan 16
Internal Address:	1187 XR Amstelveen
City:	Amstelveen
State/Country:	NETHERLANDS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16628779

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 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	85843810
NAME OF SUBMITTER:	HEATHER MULKEY
SIGNATURE:	/Heather Mulkey/
DATE SIGNED:	02/27/2020

Total Attachments: 3

source=Assignment signed#page1.tif source=Assignment signed#page2.tif source=Assignment signed#page3.tif

> **PATENT** REEL: 051953 FRAME: 0247 505939702

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

PATENT APPLICATION

3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528	84634928

ASSIGNMENT OF PATENT APPLICATION

* I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HP INDIGO B.V., having its registered offices in Amsielveen. The Netherlands, (hereinafter HP-INDIGO), and to its subsidiaries and affiliates, in furtherance of my/ our obligations to HP-INDIGO and its subsidiaries and affiliates, agree to assign and transfer and hereby assign and

transfer to HP-INDIGO, its successors and assigns, the to and under an application for Patent entitled:		
Printing System Comprising a Transport Apparati	us Engaged with a Track	and Method of Printing
Filing Date: 28 July 2017	Application No.:	PCT/EP2017/069248
and the invention(s) and improvement(s) set forth them divisionals, and renewals of and substitutes for said a countries thereto which may be granted thereon or them Patent.	application for said Patent,	and any and all other Patent of any
I/we additionally authorize HP-INDIGO to file appliencyed by HP-INDIGO, its successors, assigns, nomine which said Palent respectively may be granted, reissue held and enjoyed by me/us had this assignment, and train	ses or legal representatives, d or extended, as fully and	to the full end of the term or terms for
AND live hereby covenent that live have full right t executed and will not execute any agreement in conflict	o convey the entire interest I herewith, and I/we further o	herein assigned, and that I/we have not covenant and agree that I/we will, each

time a request is made, and without undue detay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Patent, to HP-INDIGO, its successors, assigns, nominees or legal representatives, and t/we agree to communicate to HF-INDIGO, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful caths and declarations, and generally to do everything possible to aid HP-INDIGO, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HP-INDIGO;

AND tiwe hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to HP-INDIGO, as assignee of the entire right, title and interest, any and all Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

lives further authorize and direct the attorneys of record to insert the filling date and application number of said application for Patent, now identified by the Record ID and title sat forth above, as soon as the same shall have been made known to them.

IN WITNESS WHERE	OF, I/we hereunto set my/our h		July 2-17	
Inventor's Signature		Date		
Yechiam	Koloditsky			
First/Middle Name	Last Name			
Inventor's Signature		Date		
Avihay	Menashe			
First/Middle Name	Last Name			
Pau 8/2017 (4 estemment HP-Indicto)				

Page 1 of 2

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

RECORD ID: 84634928

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HP INDIGO 8.V. having its registered offices in Amstelveen. The Netherlands, (hereinafter HP-INDIGO), and to its subsidiaries and affiliates, in furtherance of my/our obligations to HP-INDIGO and its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HP-INDIGO, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

Printing System Comprising a Transport Apparatus Engaged with a Track and Method of Printing

Filing Date: 28 July 2017 Application No.; PCT/EP2017/069248

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-t-P's), divisionals, and renewals of and substitutes for said application for said Patent, and any and all other Patent of any countries thereto which may be granted thereon or therefore, and any reissues, or reexaminations, or extensions of said Patent.

If we additionally authorize HP-INDIGO to file applications in my/our name for Patent in any country, to be held and enjoyed by HP-INDIGO, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made.

AND I/we hereby covenant that tiwe have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we 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 to said invention(s) or improvement(s), said application and said Patent, to HP-INDIGO, its successors assigns, nominees or legal representatives, and I/we agree to communicate to HP-INDIGO, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patent, to testify in any legal procrectings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's reissue and foreign applications, to sign all injettite oaths and declarations, and generally to deleverything possible to aid HP-INDIGO, its successors assigns nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HP-INDIGO.

AND the hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to HP INDIGO, as assignee of the entire right, life and interest, any and all Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

Owe further authorize and direct the attorneys of record to insert the filing date and application number of said application for Patent, now identified by the Record ID and title set forth above, as soon as the same shall have been made known to them.

IN WITNESS WHEREOF I we hereunto set my/our hand is) and seal(s):

Inventor's Signature Date

Yechiam Koloditsky

First/Middle Name Jash Name

Aviney Megashe

First/Middle Name Last Rame

Dec COOL Assessment response

Page 1 of 2

HP Inc. 3390 E. Harmony Road Mail Stop 35

PATENT APPLICATION

Fort Collins, Colorado 80538 84634928 RECORD ID: ASSIGNMENT OF PATENT APPLICATION (cont.) Han Meiri First/Middle Name Last Name Inventor's Signature Date First/Middle Name Date Inventor's Signature First/Middle Name Last Name Date Inventor's Signature First/Middle Name Last Name Inventor's Signature First/Middle Name Last Name Date inventor's Signature First/Middle Name Last Name

Rev 6/2017 (Assignment HP-Indiga)

RECORDED: 02/27/2020

Page 2 of 2

PATENT REEL: 051953 FRAME: 0250