507310205 05/31/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CALEM HARRIS	05/12/2022
SEBASTIAN MORA	05/13/2022
GRANT TUCKER	05/26/2022
ARUN KUMAR RANGANATHAN JAGANNATHAN	05/25/2022
CARL SKANTZE	05/25/2022
ARNOLD TSOKA	05/19/2022
MARIO FAULKNER	05/25/2022

RECEIVING PARTY DATA

Name:	STAPLES, INC.
Street Address:	500 STAPLES DRIVE
City:	FRAMINGHAM
State/Country:	MASSACHUSETTS
Postal Code:	01702

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17661702

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	10027-08742 US
NAME OF SUBMITTER:	LANCE A. TOPHAM
SIGNATURE:	/Lance A. Topham/
DATE SIGNED:	05/31/2022

PATENT REEL: 060055 FRAME: 0268

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Total Attachments: 2

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PATENT REEL: 060055 FRAME: 0269

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to STAPLES, INC., a **Delaware** corporation, having a place of business at 500 Staples Drive, Framingham, MA 01702 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **AUTOMATED SORTING AND PACKING SYSTEM** ("APPLICATION"), which:
 - having a filing date of May 2, 2022, and bearing U.S. application serial number 17/661,702.
 - 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Atty. Dkt. No. 10027-08742 US 1 of 2

RECORDED: 05/31/2022

Title: AUTOMATED SORTING AND PACKING SYSTEM

Filed: May 2, 2022 Application No.: 17/661,702

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

DocuSigned by:		
x/ Calem Harris	5/12/2022	
Calem Harris	Date of Signature	
X /	5/13/2022	
Sebastian Mora	Date of Signature	
DocuSigned by:		
x/ Grant Tucker	5/26/2022	
Grant Tucker	Date of Signature	
DocuSigned by: X /	5/25/2022	
Arun Kumar Ranganathan Jagannathan	Date of Signature	
Docusigned by: (all Skartze	5/25/2022	
Carl Skantze	Date of Signature	
DocuSigned by: Amold Toka X/ 5884C00081229435	5/19/2022	
Arnold Tsoka	Date of Signature	
DocuSigned by: Mars Faulfner X /	5/25/2022	
Mario Faulkner	Date of Signature	

Atty. Dkt. No. 10027-08742 US 2 of 2