PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4874617

CONVEYING PARTY DATA

Name	Execution Date
RICHARD E. CHITWOOD	03/19/2018
MARK T. JACKSON	03/19/2018
RYAN G. GROVIJOHN	03/19/2018

RECEIVING PARTY DATA

Name:	CONTAINER AUTOMATION SYSTEMS, INC.
Street Address:	4380 NORTH INDUSTRIAL DRIVE
City:	CUMMING
State/Country:	GEORGIA
Postal Code:	30028

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15926172

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2C41.1-010
NAME OF SUBMITTER:	BLAKE T. HUDSON
SIGNATURE:	/Blake T. Hudson/
DATE SIGNED:	03/20/2018

Total Attachments: 4

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PATENT REEL: 045288 FRAME: 0270

Attorney Docket No.: 2C41.1-010

ASSIGNMENT

WHEREAS, We, Richard E. CHITWOOD of 3870 Pilgrim Mill Road, Cumming, Georgia 30041, Mark T. JACKSON of 2725 Ivy Springs Court, Buford, Georgia 30519 and Ryan G. GROVIJOHN of 3430 Forest Valley Way, Cumming, Georgia 30041, all citizens of the United States of America, hereinafter "Assignors", have invented new and useful improvements in a "END EFFECTOR ASSEMBLY AND METHODS OF USE THEREOF" for which U.S. Non-Provisional Patent Application Serial No. 15/926,172 was filed on March 20, 2018 and;

WHEREAS, **CONTAINER AUTOMATION SYSTEMS, INC.** whose post-office address is 4380 North Industrial Drive, Cumming, Georgia 30028, hereinafter "Assignee", is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, Assignors hereby do sell, assign and transfer unto Assignee the entire right, title and interest in and to said invention and application in the United States and throughout the world, including without limitation, any letters patent which may issue thereon or therefor, and any subsequent patent(s) or application(s) claiming priority to the above-identified application, including any non-provisional U.S. patent application(s) claiming priority under 35 U.S.C. § 119(e), any foreign or international counterpart application(s) for patent or utility model, any reissue, reexamination, division, continuation-in-part, extension or continuation application(s), all rights of

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priority under any international treaty or convention arising from said application, and

the right to sue and collect damages for any past, present, or future infringement; the

same for Assignee's legal representatives and assigns, as fully and entirely as the same

would have been held by Assignors had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators

and assigns properly to execute without further consideration any and all applications,

petitions, oaths, declaration and assignments or other papers and instruments which

may be necessary in order to carry into full force and effect the sale, assignment,

transfer and conveyance hereby made or intended to be made and generally do

everything possible to aid Assignee, its legal representatives and assigns to obtain and

enforce proper protection for said invention in all countries throughout the world.

Assignors acknowledge that the attorneys and agents of the law firm of Gardner

Groff Greenwald & Villanueva, PC do not personally represent Assignors or Assignor's

legal interests, but instead represent the interests of Assignee, and cannot provide legal

advice to Assignors with respect to this Assignment. Assignors further acknowledge

his/her right to obtain independent legal counsel.

(signatures on next page)

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PATENT

REEL: 045288 FRAME: 0272

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IN WITNESS WHE	REOF, I have	executed this assign	nment this <u>।੭ ਹਮ</u> day	of
MARCH	, 201	18.		
State of Legal Ca	Signed: Print Name:	406C Richard E. CHITW	OOD	
County of County On this County On this County Public: Notary Public: My Commission Expires:	executed the foregoi	ing assignment,	JEAN DOOR	NAME OF THE PROPERTY OF THE PARTY OF THE PAR
IN WITNESS WHE	, REOF, I have , 201		nment this <u>/ / / / / /</u> day	of
	Signed:	Mal:	7. Joedan	ser"
State of Secretary County of Factory	Print Name:	Mark T. JACKSON		
On this day of day of Public, came Mark T. JACKSON, to individual described herein and who e and duly acknowledged the same to be Notary Public: My Commission Expires:	me known and kn xecuted the foregoin	own to be the na assianment.	AUBLIC COUNTY	NON WINDS

Attorney Docket No.: 2C41.1-010 PATENT

IN WITNESS WHE	REOF, I have	executed this assignmen	nt this <u>/ / /</u> day of
Marah	, 20	18.	
	Signed:		
	Print Name:	Ryan G. GRÓVIJOHN	<i>"</i>
State of 6 Co			
County of Fancy fr			
On this day of Public, came Ryan G. GROVIJOHN, individual described herein and who and duly acknowledged the same to be Notary Public: My Commission Expires:	to me known and k executed the forego	thown to be the ling assignment,	SOLOTAR BUSINESSION COUNTY