#### 11/18/2016 504104010

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

EPAS ID: PAT4150679 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kari VUORINEN	09/16/2016
Janne LOISKE	10/31/2016
Matti ALEN	11/03/2016

### **RECEIVING PARTY DATA**

Name:	PLANTUI OY
Street Address:	KÖYDENPUNOJANKATU 14
City:	TURKU
State/Country:	FINLAND
Postal Code:	FI-20100

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

Property Type	Number
Application Number:	15300160

### CORRESPONDENCE DATA

Fax Number: (703)836-2787

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: 703-836-6400 Email: email@oliff.com **Correspondent Name:** JAMES A. OLIFF Address Line 1: **OLIFF PLC** 

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	173259
NAME OF SUBMITTER:	CYNTHIA KLINE
SIGNATURE:	/Cynthia Kline/
DATE SIGNED:	11/18/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

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> **PATENT** REEL: 040373 FRAME: 0367 504104010

# ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

#### ASSIGNMENT

	Insert	(1)	Kari VUORINEN	()	2)	Janne LOISKE	
(1-8)	Legal Name(s)	(3)	Matti ALEN	(-	4)		
	of Inventor(s)	(5)		- (	6)		
		(7)	***************************************	(	8)		
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignce	(9)	PLANTUI OY				
(10)	Insert Address of Assignee	(10) Köydenpunojankatu 14, FF-20100 Turku, Finland					
		the en invent contin	tire right, title and interest fo ion, and in all applications fi	or the United States or patent including a ute and reissue appli	of A any icati	irs, successors, assigns and legal representatives, merica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues invention known as	
(11) Insert Identification such as Title, Case Number, or Foreign		(ii)	HYDROPONIC INDOO	R GARDENING M	ET	fOD	
	Application Number	(Atto	mey Docket No. 173259		), i	ited on even date herewith or as	
(12)	Alternative	(12)	U.S. Application Number	15/300,160			
	Identification for						
	filed applications	filed	September 28, 2016				

Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
 Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be

2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
 Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents

5) Each undersigned authorizes and requests the Commissioner of the U.S. Paient and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF PLC 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.

#### (13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

de.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	16 9.2016	Inventor Signature	Lan Vuorinen	(SEAL)
Date	31.10.2016	Inventor Signature	THUNG COLEKE	(SEAL)
Date	9.4.2016	Inventor Signature	Alex many	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature	<u></u>	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Investor Signature		(SEAL)
Date		Inventor Signature		_ (SEAL)
neithei	This assignment should preferably be signed, then it should be signed before at least two w	before: (a) a Notary Pulitnesses who also sign h	blic if within the U.S.A. (b) a U.S. Consul if outside there:	ne U.S.A. I
Date		Witness		***************************************
Bata		Witness		

**RECORDED: 11/18/2016**