506952137 11/01/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6998974

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VEIKKO VALLI	09/03/2021
LAURI HEKKALA	08/16/2021

RECEIVING PARTY DATA

Name:	FILTRA GROUP OY
Street Address:	TEMMEKSENTIE 3
City:	OULU
State/Country:	FINLAND
Postal Code:	90400

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17413593

CORRESPONDENCE DATA

Fax Number:

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: +35896859560
Email: posti@laineip.fi
Correspondent Name: LAINE IP OY
Address Line 1: PO BOX 339

Address Line 4: HELSINKI, FINLAND FI-00181

ATTORNEY DOCKET NUMBER:	FILTRA 1 US
NAME OF SUBMITTER:	MATTHEW A. SWANSON
SIGNATURE:	/Matthew A. Swanson Reg. No. 73276/
DATE SIGNED:	11/01/2021

Total Attachments: 4

source=FILTRA1US_2021-11-01_Assignment_signed#page1.tif source=FILTRA1US_2021-11-01_Assignment_signed#page2.tif source=FILTRA1US_2021-11-01_Assignment_signed#page3.tif source=FILTRA1US_2021-11-01_Assignment_signed#page4.tif

PATENT 506952137 REEL: 057974 FRAME: 0810

LAINE IP OY

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. 17/41	3,593	Filed: June 14, 2021
Insert Name(s) of Inventor(s)	***(€	Siven Name FAMILY NA	ME (ALL CAPS))***
	WHEREAS,	VALLI, Veikko HEKKALA, Lauri	
	(hereinafter designated	as the undersigned) has (hav	re) invented certain new and useful improvements in
Insert Title of Invention	Device and method f	or fluid purification	
		on for Letters Patent of the he case of a provisional app	e United States of America has been executed by the dication).
Insert Date of Signing of Application	on2021-09-03		; an
Insert Name of Assignce	WHEREAS,	Filtra Group Oy	
Insert Address of Assignee	of Temmeksentie 3,	90400 Oulu, Finland	
CHECK BOX IF APPROPRIATE	acquiring the entire rigi	it, title and interest in and it in the United States of Ar	ns (hereinafter designated as the Assignee) is desirous of o said invention and in and to any Letters Patent(s) that nerica and
	or other previous agree valuable consideration, does sell, assign and tr United States of Americ in and to any and all L	d upon amount, the receipt the undersigned has (have ansfer unto said Assignee a, its territories, dependence teters Patent(s) which may	of Ten Dollars (\$10.00) to the undersigned in hand paid of which is hereby acknowledged, and other good and of sold, assigned and transferred, and by these presents the full and exclusive right to the said invention in the ies and possessions and the entire right, title and interest be granted therefore in the United States of America, its the box above is designated, in any and all foreign
	and to any and all divis terms for which the sam		s, conversions and extensions thereof for the full term or
Laine IP Oy			MS/ rw

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PATENT REEL: 057974 FRAME: 0811

ATTORNEY DOCKET NO. FILTRA 1 US

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

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

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Laine IP Oy the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date 3, 9, 2021.	Name of Inventor Valko Valko (signature) VALLI, Veikko	
Date,	Name of Inventor (signature) HEKKALA, Lauri	
Date,	Name of Inventor(signature)	
Date,	Name of Inventor(signature)	*10.*1u u. 1*
Date,	Name of Inventor(signature)	
Date	Name of Inventor(signature)	
Date	Name of Inventor(signature)	
Laine IP Oy	MS/n 2/2 03-201	

LAINE IP OY

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. 1 / / 413,593 Filed: Julie 14, 2021	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***	
,	WHEREAS, VALLI, Veikko HEKKALA, Lauri	
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in	
Insert Title of Invention	Device and method for fluid purification	
	for which an application for Letters Patent of the United States of America has been executed by undersigned (except in the case of a provisional application).	the
Insert Date of Signing of Application	on2021-09-03	; and
Insert Name of Assignee	WHEREAS, Filtra Group Oy	
Insert Address of Assignee	of Temmeksentie 3, 90400 Oulu, Finland	
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) to may be granted therefore in the United States of America and in any foreign countries.	
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand pro or other previous agreed upon amount, the receipt of which is hereby acknowledged, and other good a valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these prese does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in United States of America, its territories, dependencies and possessions and the entire right, title and inter in and to any and all Letters Patent(s) which may be granted therefore in the United States of America, territories, dependencies and possessions, and if the box above is designated, in any and all foreignuntries;	and nts the est its
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term terms for which the same may be granted.	or
Laine IP Oy	MS/ rw	7

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PATENT REEL: 057974 FRAME: 0813 The malersigned agree(s) to execute all papers recursiny in connection with this application and any examining, divisional, economics or reisone applications themed and also to execute separate assignments in connection with such applications as the Assignee may down excessivy or expedient.

The undersigned agree (g) to assemb all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued themen and to cooperate with the Assignce in every way possible in obtaining and producing orthonor and proceeding with such interference.

The moderaigned agree(s) in execute all papers and documents and in perform any art which may be necessary in connection with chains or provisions of the International Convention for the Protection of Industrial Property or signific agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any funcing parent(s) to the Assignee and to cost all rights them in hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if his Assignment and sale had not been made.

The undersigned heavily anthonics(s) and request(s) the Panest and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Fatents resulting from said application or any continuous, divisional conversion or reissue applications thereof in the said Assignee, as Assignee of the entire interest, and bensby coverants that he has (they have) the full right to convey the entire interest brown assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict benevits.

The undersigned hereby gram(s) the law from of Laine IP Oy the power to insert on this Assignment my further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned teneby coverant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entend into which would conflict with this assignment.

In miners obersed, executed by the undersigned on the date(s) opposite the undersigned musc(s).

Carle	Name of Inventor	(signature) VALLL Veikko	***************************************
Dane <u>/ 6, 9, 2, 0, 2, 1</u>	Name of Inventor	July WAR-4 (signature) HEKKALA Lateri	
D800	Name of Inventor	(ág::::::::::::::::::::::::::::::::::::	
Onto	Name of Inventor	(agamas)	
Date	Name of inventor	(signature)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5%	Name of Inventor	(signature)	***************************************
Diffe	Name of Inventor	(signature)	***********
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