# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4583285

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PIA OLLIKAINEN	08/21/2017
RIITTA PARTANEN	08/25/2017
SAARA LAIHO	09/06/2017

#### **RECEIVING PARTY DATA**

Name:	VALIO LTD.	
Street Address:	MEIJERITIE 6	
City:	HELSINKI	
State/Country:	FINLAND	
Postal Code:	FI-00370	

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

Property Type	Number
Application Number:	15538381

#### CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: 703-816-4000

Email: bnapear@nixonvan.com, PTOmail@nixonvan.com

NIXON & VANDERHYE P.C. **Correspondent Name:** Address Line 1: 901 NORTH GLEBE ROAD

Address Line 2: 11TH FOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	GPK-227-221	
NAME OF SUBMITTER:	GORDON P. KLANCNIK	
SIGNATURE:	/Gordon P. Klancnik/	
DATE SIGNED:	09/07/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

## **Total Attachments: 3**

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**PATENT** REEL: 043521 FRAME: 0515 504536578

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PATENT REEL: 043521 FRAME: 0516 Doc code: Oath Document Description: Oath or declaration filed Attorney Docket Number GPK-227-221 First Named Inventor OLLIKAINEN, Pia INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) WHEY PROTEIN CONCENTRATE, ACIDIFIED MILK PRODUCTS COMPRISING THE CONCENTRATE AND **METHODS THEREFOR** (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or United States Application Number 15/538,381 filed June 21, 2017, or PCT International application number filed on The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, Valio Ltd (hereinafter ASSIGNEE), an entity, having an office and place of business at Meijeritie 6, Helsinki, Finland FI-00370, is desirous of acquiring an interest therein; NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention; ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below: LEGAL NAME OF INVENTOR/JOINT INVENTOR:

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

OLLIKAINEN

Date:

Date:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Inventor's Signature:

Signature of witness:

Witnessed by:

Doc code: Oath			
Document Description: Oath or declaration filed	Attorney Docket Number	1 223	
	First Named Inventor	GPK-227-221	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY		OLLIKAINEN, Pia	
USING AN APPLICATION DAT		ALLEGATION (ST OF 1.03)	
Declaration Submitted With Initial Filing OR			
Declaration Submitted After Initial Filing (surcharge (37 C.F.R	. § 1.16(f)) required)		
WHEY PROTEIN CONCENTRATE, ACIDIFIED MILK PRODUCTS COMPRISING THE CONCENTRATE AND METHODS THEREFOR			
(Title of the Inve	ntion)	F	
As a below named inventor, I hereby declare that:			
This declaration is directed to:  the attached application, or  United States Application Number 15/538,381 filed June 21, 2  PCT International application number filed on	017, or		
The above-identified application was made or authorized to be made by	ne.		
I believe I am the original inventor or an original joint inventor of a claime		<u> </u>	
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.			
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an inve	ention in the Application iden	tified above.	
WHEREAS, Valio Ltd (hereinafter ASSIGNEE), an entity, having an office 00370, is desirous of acquiring an interest therein;	e and place of business at M	eijeritie 6, Helsinki, Finland Fl-	
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other of which are hereby acknowledged, the said ASSIGNOR by these presert ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNON, America and all foreign countries, in and to the invention as described in subsequent applications based thereon including any and all continuation all resulting patents, together with the right of priority under the Internation American Convention Relating to Patents, Designs and Industrial Models States of America adheres, and the ASSIGNOR hereby authorizes and resaid Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its succeagreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represent as ASSIGNEE with respect to this invention;	nts hereby sells, assigns, and DR'S entire right, title and int the aforesaid application, an is, divisions, reissues, and si nal Convention for the Prote , and any other international equests the Commissioner of essors, assigns, and legal re	I transfers unto the said erest in the United States of d to the said application and to all ubstitutes of said application, and ction of Industrial Property, Inter- agreements to which the United f Patents and Trademarks to issue presentatives. It is understood and	
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;			
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its suc to ASSIGNEE'S full protection and title in and to the invention hereby tran	cessors, assigns, and legal r nsferred; and	epresentatives, deemed essential	
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.			
AGREED and executed as noted below:			
Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Ritta PARTANEN			
Inventor's Signature:	Date:	2	
	2000	( 48" 2879	

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Witnessed by: Name: Doc code: Oath Document Description: Oath or declaration filed Attorney Docket Number GPK-227-221 First Named Inventor OLLIKAINEN, Pia INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) **USING AN APPLICATION DATA SHEET (37 CFR 1.76)** Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) WHEY PROTEIN CONCENTRATE, ACIDIFIED MILK PRODUCTS COMPRISING THE CONCENTRATE AND **METHODS THEREFOR** (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or United States Application Number 15/538,381 filed June 21, 2017, or PCT International application number filed on The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, Valio Ltd (hereinafter ASSIGNEE), an entity, having an office and place of business at Meijeritie 6, Helsinki, Finland Fl-00370, is desirous of acquiring an interest therein; NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all

ASSIGNEE with respect to this invention;
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention:

subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

### AGREED and executed as noted below:

Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surn	ame)
Saara	LAIHO
Inventor's Signature:	Date: September 6, 2017
Witnessed by: Name: / / / / / / / / / / Name: / / / / / / / / / / / / / / / / / / /	
Signature of witness:	Date: 50,2019

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

PATENT REEL: 043521 FRAME: 0519

RECORDED: 09/07/2017