# 508652452 07/16/2024

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI364408

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
NORDIC WATER PRODUCTS AB	10/24/2022

# **RECEIVING PARTY DATA**

Company Name:	SULZER MANAGEMENT AG
Street Address:	Neuwiesenstrasse 15
City:	Winterthur
State/Country:	SWITZERLAND
Postal Code:	8401

# **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	14238786		

# **CORRESPONDENCE DATA**

**Fax Number:** 2022930445

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:** 2022930444

Email: MAILPTO@GIPLAW.COM,EENGLISH@GIPLAW.COM

**Correspondent Name:** David Tarnoff

Address Line 1: 1233 20TH STREET, N.W.

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	IR-US225511
NAME OF SUBMITTER:	EMILY ENGLISH
SIGNATURE:	EMILY ENGLISH
DATE SIGNED:	07/16/2024

# **Total Attachments: 6**

source=B0136\_Signed\_Deed of Assignment and Transfer#page1.tiff source=B0136\_Signed\_Deed of Assignment and Transfer#page2.tiff source=B0136\_Signed\_Deed of Assignment and Transfer#page3.tiff source=B0136\_Signed\_Deed of Assignment and Transfer#page4.tiff source=B0136\_Signed\_Deed of Assignment and Transfer#page5.tiff

> PATENT REEL: 067997 FRAME: 0248

508652452

source=B0136\_Signed\_Deed of Assignment and Transfer#page6.tiff

PATENT REEL: 067997 FRAME: 0249

### **DEED OF ASSIGNMENT AND TRANSFER**

This deed of assignment and transfer is made between

(1) Nordic Water Products AB (Nordic Water Products Ltd), a company organized and existing under the laws of Sweden with its office address at Alfagatan 5, SE-431 49 Mölndal, Sweden ("Assignor");

and

(2) Sulzer Management AG (Sulzer Management Ltd), a company organized and existing under the laws of Switzerland with its office address at Neuwiesenstrasse 15, CH-8401 Winterthur, Switzerland ("Assignee");

hereinafter jointly referred to as the "Parties" and individually as a "Party".

#### WHEREAS:

- (A) The Assignor wishes to assign and transfer, for good and valuable consideration, and the Assignee wishes to accept and receive, all right, title and interest in the patent applications, design applications, patents, design patents and the inventions disclosed therein, listed in Annex 1 hereto (the "Patents").
- (B) The Assignor and the Assignee therefore now wish to enter into this deed of assignment and transfer ("Deed").

# IT IS AGREED AS FOLLOWS:

### 1. ASSIGNMENT

- 1.1 The Assignor hereby, for good and valuable consideration the receipt of which is acknowledged, assigns and transfers to the Assignee, and the Assignee hereby accepts and receives, all right, tile and interest in the Patents, including the right to claim priority (the "Assignment").
- 1.2 Each of the Parties shall at any time do such further acts and execute and deliver to the other Party such further documents and instruments and render all such further assistance as may be necessary or reasonably required by the other Party for the further assuring and vesting full right, title and interest in the Patents in favour of the Assignee, and for the recording of the Assignee as the owner of the respective Patents in the registers concerned.

1 of 6

### 2. GOVERNING LAW / JURISDICTION

- 2.1 This Deed is governed by the laws of Switzerland with the exclusion of any conflict of law rules under Swiss private international law and with the exclusion of the provisions of the Vienna Sales Convention.
- 2.2 The competent court in Zürich, Switzerland, shall have exclusive jurisdiction to settle any dispute in connection with this Deed without prejudice to the right of appeal, including an appeal to the Supreme Court.

### THUS AGREED AND SIGNED ON 2022-10-24

#### **Nordic Water Products AB**

By:

Maria Louise Graffner

Its:

Managing Director

## Sulzer Management AG

Ву:

Stefan Kluthe

Its:

Director Global IP

Ву:

Martin Uele Villoria

Its:

Head Global Technology

ANNEX 1 - LIST OF Patent & Design Applications / Patents & Design Patents

IPS docket Nr	C'try	Title	Application Date	Application Nr	Registration Nr
01033/EM	EM	Module as part of a rotary disc filter	02.06.2017	004030328	0.04030328-0001
D1033/EM/2	EM	Module as part of a rotary disc filter	02,06,2017	004030328	004030328-0002
D1033/G8	EM	Module as part of a retary disc filter	02,06,2017	004030328	9004030328-0001
D1033/GB/2	GB	Module as part of a rotary disc filter	02.06.2017	004030328	9004030328-0002
D1040/EM	EM	Filters for fluids	27.02.2008	000886569- 0001/0002	000685569- 0001/0902
D1040/EM/G8	GB	Filters for fluids	27.02.2008	000886569	9000886569-0001/- 0002
D1040\\\	jp	Filters for fluids	27.08.2008	2008-22024	1355971
D1040/KR	KN	Filters for fluids	25.08.2008	2008-0036594	0541876
D1040/RU	RU	Filters for fluids	26,08.2008	2008503163	73493
D1040/US	US	Filters for Huids	. 76,08,2008	29/323,499	0606,621
P1708/PCT/EP	Ep:	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	21.02.2019	19767970.7	3766567
P1708/PCT/EP/OC	DE	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	71.02:2019	19767920.7	602019015 983.8
P1708/PCT/EP/ES	E5	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	21.02.2019	19767920.2	3756562
P1708/PC1/FP/FI	F)	FIBÉR DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	.21.02.2019	19767920,2	.3766562
P1708/PCT/EP/FR	FR	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FICTER CLOTH	21.02.2019	19767920.2	3766562
P1708/FCT/EP/G8	-68	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	21.02.2019	19767920.2	3766562
P1708/PCT/EP/IE	Œ	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	21.02.2019	.19767920.2	3766562
P1708/PCT/EP/IT	řî.	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	21:02:2019	19767920.2	502072000046480
P1708/PCT/EP/NL	Ni.	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	21.07.2019	19767920.2	.3756562
P1708/PCT/EP/SE	SE	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	21,02.2019	19767920.2	3766562
P1708/PCT/US	US	FIBER DISC FILTER HAVING STRUCTURE FOR PREVENTING DAMAGE TO FILTER CLOTH	21.02.2019	16/980051	
P1710/PCT/CN	CN	FRITERELEMENT FÖR ANVÄNDNING I EN FILTERSKIVA	01:06:2018	201880040028.4	201880040028.4
P1710/PC3/EG	FG	friterelement för användning i en fritersknya	01.06,2018	1882/2019	
P1710/PCT/EP/OE	DE	PRITERELEMENT FOR ANVANDNING I EN FILTERSRIVA	01.06.2018	18731915.9	507018011668.0
P1710/PCT/EP/ES	£S	FILTERELEMENT FÖR ANVÄNDNING I EN FILTERSKIVA	01-06.2018	18731919.9	3630330
P1710/PCT/EP/FI	FI	Filterelement für användning i en filterskiva	01.06.2018	18731919.9	3630330
P1710/PCT/EP/FR	FR	FILTERELEMENT FOR ANVÄNDNING   EN FILTERSKIVA	01.06.2018.	18731919.9	3630330
P1716/PCT/EP/GB	G9	FILTERELEMENT FÖR ANVÄNDNING I EN FILTERSKIVA	03.06.2018	18731919.9	3630330
P1710/PCT/EP/SE	SE	FILTERELEMENT FÖR ANVÄNDNING I EN FILTERSKIVA	01.06.2018	18731919.9	3680330
91710/PCT/IN	i Ni	FILTERELEMENT FÖR ANVÄNDNING (EN FILTERSKIVA	01.06.2018	201917052607	and the second s
P1710/PCT/RU	RU	FILTERELEMENT FÖR ANVÄNDNING I EN FILTERSKIVA	01.06.2018	. 2019142474	2757284
P1710/5E	: SE	filterelement för användning i en filterskiva	02.06.2017	1750701-3	540722
91710/US	. U5-	FILTERELEMENT FÖR ANVÄNDNING I EN FILTERSKIVA	12,09.2017	- 35/701471	10220335
P1710/US/2	US	FILTERÉLEMENT FÖR ANVÄNDNING I EN FILTERSKIVA	: 12.09.2017	16/218565	10913016
P1711/RU	RU	System for sludge scropping, carrying and collecting, and settler at water treatment station	29.11.2002	2007134598	2443454
P1711/RU/2	RO	System for studge scrapping, carrying and collecting, and settler at water treatment station	29.11.2002	2002132252	2318575
P1712/PCT/EP	EP-	FILTER ELEMENT FOR FILTER DISC COMPRISING ELEVATED RESTRICTION EDGES	17.08.2020	20855763-7	Post parameter de la constant de la
P1712/PCT/US	US	FILTER ELEMENT FOR FILTER DISC COMPRISING ELEVATED RESTRICTION EDGES	17.08.2020	17/6207.49	
P1712/SE	SE.	FILTER ELEMENT FOR FILTER DISC COMPRISING ELEVATED RESTRICTION EDGES	19.08:2019	1950945-4	543498
P1713/PCT/AE	AE -	A method for the treatment of water and wastewater	11.11.2009	4932012	2903

PATENT REEL: 067997 FRAME: 0252

P1713/PCT/AU	AU	A method for the treatment of water and wastewater	11.11.2009	2009355271	2009355271
P1713/PCT/EP/DE	DE	A method for the treatment of water and wastewater	11.11.2009	09752806.1	602009051725.2
P1713/PCT/EP/NO	NO	A method for the treatment of water and wastewater.	11.11.2009	09752806.1	2498891
P1713/PCT/FP/Pt	Pi	A method for the treatment of water and wastewater	11.11.2009	09752806.1	2499891
P1713/PCT/EP/SE	SE	A method for the treatment of water and wastewater	- 11.11.7009	09752806.1	2498893
P1713/PCT/US/2	ÜS	A method for the treatment of water and wastewater	11.11.2009	14/274256	10807023
P1714/PCT/8R	.68	Sedimenteringsanordning	13.08.2003	Pi0313390-7	P10313350-7
P1714/PCT/CA	. CA	Sedimenteringswoordning	13.08.2003	Z495381	<b>24</b> 953 <b>8</b> 1
P1714/PC1/hP/Dh	.Ot:	Sedimenteringsanordning	13.08.2003	03788706.5	60329690.4
P1714/PCT/EP/GB	G8	Sedimenteringsanordning	13.08.7303	03788206.5	1539323
Pi7i4/PCT/RU	RÚ	Sedimenteringsanordning.	13.08.2003	2005106859	2290980
P1714/US	US	Sedimenteringsanordning.	22.11.2002	10/301810	6899231
P1715/PCT/US	us	Apparatus for the transport of sludge	21.02.2011	13/579,988	9259672
P1723/PCI/IP	1p	An apparatus for filtering liquids	10.07.1997	505161/98	
P1724/PCT	wo	Apparatus and method for treating sludge	13.10.2004	PCT/5E2004/001463	
P1724/PCT/EP/OC	DE	Apparatus and method for treating sludge	13.10.2004	04775542,6	602004041797.1
P1724/PCT/EP/OX	DK .	Apparatus and method for treating studge	13.10.2004	04775542.6	1573214
P1724/PCT/EP/ES	£5:	Apparatus and method for treating sludge	13.10,2004	04775542.6	.1573214
P1724/PCT/EP/FI	FI	Apparatus and method for treating shudge	13.10.7004	04775542.6	1673234
P1724/PCT/EP/FR	FR	Apperatus and method for treating sludge	13.10.2004	04775542.6	1673214
P1724/PCT/EP/HU	ĦU	Apparatus and method for treating sludge	13:10:2004	04775542:6	1673214
P1724/PCI/EPÄT	ŧΓ	Apparatus and method for treating sludge	13.10.2004	04775542.6	1673214
P1714/PC1/EP/PL	Pl	Apparatus and method for treating sludge	13,10,2004	04775547.6	1673214
P1724/PCT/EP/SE	SE	Apparatus and method for treating sludge	13.10.2004	-04775543.6	1673214
P1724/PCT/JP	J¢.	Apparatus and method for treating shidge	13.10.2004	7006-535303	5213331
P1724/PCT/NO	NO	Apparatus and method for treating sludge	13.10.2004	20061893	338634
P1724/PCI/RÚ	RU	Apparatus and method for treating sludge	13.10,2004	2006116490	2355578
PX724/PCT/SE	SE	Apparatus and method for treating sludge	13.10.2004	0402684:5	527689
P1724/PCT/UA	ŲA	Apparatus and method for treating sludge	13:10,2004	200605195/M	90096
P1724/US/2	US	Apparatus and method for treating sludge	. 13,10,2004	10/962605	7135311
P1726/AR	ÁR	Filterelement för sklyfilter	20.02.2009	P090100591	070451
P3726/CL	CL	. Filterelement för skivliter	- 19.02,2009	3822009	49365
P1726/PCT/B8	. BR	Filterelement för skjyfilter	17.02.2009	PI0907945-7	990907945-7
P1726/PCT/CA	- CA	Fiterelement för skivfiter	17.02.2009	.2713990	2713990
P1726/PCT/CN	ĊN	Fitarelement för skivilites	17.02.2009	200980105709.3	200980105709.5
P3.726/PC1/EP/04	DΕ	Fiterelement för skivfilter	17.02.2009	09717171.9	602009051600.0
P1726/PCT/EP/ES	ES:	Fiterelement för skivfilter	17.02.2009	.09712171.9	2244802
P1726/PCT/EP/FI	FI .	Filterelement för skivfilter	17.02.2009	09712171.9	2244802
P1726/PCT/EP/FR	FR	Filterelement för skivfilter	17,02,2009	.09712171.9	2244602
P1726/PCT/EP/GB	GB.	Filterelement för sklydilter	17.02.2009	. 09712171.9	2244802
P1726/PCT/IN	181	Fliterelement für skivfilter	17,02,2009	2863/KOLNP/7010	277953
P1726/PCT/KR	KR	Filterelement för skirfilter	17.02.2009	2010-7018538	1721266

P1726/PCT/MX	MX	Filterelement fór skivfliter	17.02.2009	MX/A/2010/009177	322451
P1726/PCT/RU	RU	Filterelement för skivfilter	17.02.2009	2010134564	2467785
P1726/PCT/US	. US	Filterelement för skivfilter	17.02.2009	12/867951	8852434
P1726/SE	- St	Filterefement för skivfilter	22.02.2008	· 0800419-4	533036
P1727/PCT	wo	Sátt och system för tillförsei av tryckluft	11.02.2011	: PCT/SE2013/000024	
P1727/PCT/CN	CN	Sätt och system för tillförsel av trycklult	11.02.2011	2011800092417	emperaturanturum eta era eta eta eta eta eta eta eta eta eta et
P1727/PCT/EP	. EP	Sätt och system för tillförsel av tryckluft	11.07.2031	11742549.6	·····································
P1727/PCT/US	US	Sätt och system för tillförsel av tryckluft	11.02.2011	13/578670	
P1727/3E	SF	Sätt och system för tillförsel av tryckluft	12:02:2010	1050143-5	534558
P1727/US	US	Sätt och system for tillförsel av tryckluft	12.02.2010	61/303832	
P1728/CN	CN	Device for supplying a fluid to a filter bed.	-07.06.2012	201220275106.9	201220275106.9
P1728/PCT/8N	IN	Device for supplying a fluid to a filter bed	22.05.2013	-2597/MUMNP/2014	
P1728/SE	·SE	Device for supplying a fluid to a filter bed	23.05.2012	1250518-6	
P1729/PCT/NR	FR	System och sätt för ävlägsnande av slam i en cirkular sedimenteringstank	16.08.2012	1120140038708	Managet in the second and the second and the second
P1729/PCT/CN	CN	System och sätt fér avlägsnande av släm i en cirkulär sedimemeringstank	16.08.2012	201280040001.8	201280040001.8
P1729/PCT/EA	1/4	System och sätt för avlägsnande av slam i en cirkulär sedimenteringstank	16.08.2012	2014(80280	028129
P1729/PCT/EP/DE	DE	System och sätt för avlägsnande av slam i en cirkulär sedimenteringstank	16.08.2012	12925857.1	602012042183.5
P1729/PCT/EP/G8	68	System och sätt för avlägsnande av slam i en cirkulär sedimenteringstank	16.08.2012	12825857.1	2747862
P1729/PCT/EP/PC	FL	System och sätt för äviägsnande av slam i en cirkulär sedimenteringstank	16.08.2012	12825857.1	2747862
P1729/PCT/EP/SE	SE.	System och sätt för avlägsnande av släm i en cirkulär sedimenteringstank	16.08.2012	12825857.1	2747862
P1729/PCT/KR	KR	System och sätt för avlägsnände av slam i en cirkulär sedimenteringstank	16.08.7017	2014-7004123	102022129
P1729/PCT/US	US	System och sätt för avlägsnande av slam i en cirkulär sedimenteringstank	16.08.2012	14/238786	9694305
P1729/SE	5E	System och sätt för, avlägsnande av slam i en cirkulär sedimenteringstenk	23.08.2011	1150760-5	597514
P1732/PCT/9R	BR.	Larriella settler	29:04:2015	2R112016025011	
P1732/PCT/CN	CN	Lamella settler	29.04.2015	201580022392.4	
P1732/PCT/EP	EP	Larnella settler	29.04.2035	35786154.3	
P1732/PCT/N	IN	Lamella settler	29.04.2015	201617038934	321362
P1737/PC1/RU	RU	Lamella settler	29.04.2015	2016144726	2671734
P1732/SE	SC	Lamella settler	30.04.2014	1450518-4	538116
P1733/SE	5E	- DRIVE ARRANGEMENT, SYSTEM, AND METHOD FOR SLUDGE REMOVAL	16,05,7014	1450579-9	
P1735/PCT/EP	€P	Continuous sand filter	16,05,2019	19804517.1	
P3735/58:	SE	Continuous sand filter	18.05.2018	1850587-5	
P1736/HK	HK	AUTOMATIC CLEANING OF LAMELIA PLATE SETTLER	19.05.7021	62021027762.5	
P1736/PCT/EP	EP:	AUTOMATIC CLEANING OF LAMELLA PLATE SETTLER	08.05.2019	19800064.8	
P1736/PCT/RU	80	AUTOMATIC CLEANING OF LAMELLA PLATE SETTLER	08:05:7019	2070136115	.2774239
P1736/PCT/SG	SĞ	AUTOMATIC CLEANING OF LAMELLA PLATE SETTLER	GR QS.2019	112020109124	
P1736/PCT/US	ųs.	AUTOMATIC CLEANING OF LAMELLA PLATE SETTLER	08.05.2019	17/052566	
P1736/SE	SE	AUTOMATIC CLEANING OF LAMELLA PLATE SETTLER	09.05.2018	1850551-1	542367
P1737/SE	SE	Method and system for supply of compressed air	12:02:7010	1050143-5	-534558
P1738/CN	. CN	APPARATUS AND METHOD FOR TREATING SLUDGE	07.06.2012	201220275106.9	202922936
P1738/SE	SE	APPARATUS AND METHOD FOR TREATING SLUDGE	23/05/2012	1157518-6	
	E		23.08.2011	1150760 5	537514

- Constitution	91740/CN	CN	Sludge collection system	12.12.2012	201220586580.0	203212025
200000000000000000000000000000000000000	91740/SE	SE	· Sludge collection system	25.10-2012	1251204-2	
9	P1772/SE	SE	Monoscreen - Optimised pulsation drive	19.01.2022	2250043-3	

PATENT REEL: 067997 FRAME: 0255