

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM530786

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
GL&V Luxembourg S.à.r.l.		03/29/2019	société à responsabilité limitée: LUXEMBOURG
RECEIVING PARTY DATA			
Name:	GL&V Sweden AB		
Street Address:	Box 47100		
City:	Stockholm		
State/Country:	SWEDEN		
Postal Code:	100 74		
Entity Type:	Aktiebolag: SWEDEN		
PROPERTY NUMBERS Total: 7			
Property Type	Number	Word Mark	
Registration Number:	2801605	COMPACT PRESS	
Registration Number:	5053384	DIFEED	
Registration Number:	2723112	DUALDMIX	
Registration Number:	3806376	DUALOMIX	
Registration Number:	4152679	DUALSMIX	
Registration Number:	2082954	DUFLO	
Registration Number:	2826679	JETMIXER	
CORRESPONDENCE DATA			
Fax Number:	2625631439		
<i>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.</i>			
Phone:	2625631438		
Email:	jel@keaneip.com		
Correspondent Name:	James Earl Lowe Jr.		
Address Line 1:	1130 James Drive, Suite 104		
Address Line 4:	Hartland, WISCONSIN 53029		
DOMESTIC REPRESENTATIVE			
Name:	James Earl Lowe Jr.		

OP \$190.00 2801605

Address Line 1:	1130 James Drive, Suite 104
Address Line 4:	Hartland, WISCONSIN 53029
NAME OF SUBMITTER:	James Earl Lowe, Jr.
SIGNATURE:	/jel 30402/
DATE SIGNED:	07/08/2019
Total Attachments: 16 source=6 GLV Lux to Sweden#page1.tif source=6 GLV Lux to Sweden#page2.tif source=6 GLV Lux to Sweden#page3.tif source=6 GLV Lux to Sweden#page4.tif source=6 GLV Lux to Sweden#page5.tif source=6 GLV Lux to Sweden#page6.tif source=6 GLV Lux to Sweden#page7.tif source=6 GLV Lux to Sweden#page8.tif source=6 GLV Lux to Sweden#page9.tif source=6 GLV Lux to Sweden#page10.tif source=6 GLV Lux to Sweden#page11.tif source=6 GLV Lux to Sweden#page12.tif source=6 GLV Lux to Sweden#page13.tif source=6 GLV Lux to Sweden#page14.tif source=6 GLV Lux to Sweden#page15.tif source=6 GLV Lux to Sweden#page16.tif	

ASSET PURCHASE AGREEMENT
RE: WOB INTELLECTUAL PROPERTY RIGHTS OF GL&V LUXEMBOURG S.à r.l.

executed in Luxembourg, on March 29, 2019 (**Effective Date**)

BETWEEN: **GL&V LUXEMBOURG S.à r.l.**, a private limited liability company (société à responsabilité limitée) organized and existing under the laws of the Grand Duchy of Luxembourg with registered office located at 6C rue Gabriel Lippmann, L-5365 Munsbach, Grand Duchy of Luxembourg and registered with the Luxembourg register of commerce and companies under number B 193.422;

(**"Seller"**)

AND: **GL&V Sweden AB.**, a corporation existing under the Laws of Sweden;

(**"Buyer"**)

(hereinafter individually **"Party"** and collectively **"Parties"**)

WHEREAS GL&V Canada Inc. and its subsidiaries carry on the business of designing and marketing equipment used in various stages of pulp and paper production;

WHEREAS Valmet Technologies and Services Ltd. (**"Valmet"**) and Valmet AB, as buyers, and Investissements 5C Inc. and GL&V Sweden AB, as sellers, entered into a Sale and Purchase Agreement on February 26, 2019, as amended (the **"SPA"**), pursuant to which Valmet will purchase all of the issued and outstanding shares of GL&V Canada Inc. and Valmet AB will purchase all of the issued and outstanding shares of Goldcup 18345 AB as well as the Brazilian Quota and the Indian Interest (as such terms are defined in the SPA);

WHEREAS pursuant to the SPA, Investissements 5C Inc. and GL&V Sweden AB agreed to complete the WOB Carve Out prior to the Closing (as such terms are defined in the SPA), so that the business presently conducted by GL&V Canada directly and indirectly through certain subsidiaries, consisting of the design, engineering, marketing and supply of equipment, systems and services for the chemical pulping industry, to the extent exclusively relating to (i) wash presses, pumps, mixers and auxiliary equipment for brown stock washing, oxygen delignification and bleaching and (ii) certain process systems and methods for brown stock washing, oxygen delignification and bleaching, primarily out of its Karlstad, Sweden location (the **"WOB Business"**) is not acquired by Valmet or Valmet AB;

WHEREAS as part of the WOB Carve Out, Seller wishes to transfer and assign the Intellectual Property Rights owned, exclusively related to and used exclusively in or held exclusively for use in with the WOB Business (the **"WOB IP Rights"**);

WHEREAS as part of the above described transaction, Seller wishes to sell to Buyer, and Buyer wishes to buy from Seller, the WOB IP Rights of Seller that are used in connection with the WOB Business, as further described herein;

WHEREAS it is the intention of the Parties that the Purchase Price, as defined below, be the fair market value of the Purchased Assets, as defined below, as of the date hereof.

NOW THEREFORE IT IS AGREED AS FOLLOWS:

**ARTICLE 1
- INTERPRETATION -**

1.1 Definitions

In the Agreement, unless the context indicates otherwise, the definitions set out below apply and any grammatical variation of the words or expressions so defined shall have the correlative meaning:

“Agreement” means this asset purchase agreement, together with all Schedules attached thereto, as it may be amended or supplemented by written agreement between the Parties;

“Business Day” means any day except a Saturday, Sunday or any other day on which commercial banks located in the Grand Duchy of Luxembourg or in Sweden are authorized or required by Law to be closed for business;

“Communication” is defined in Section 4.10;

“Governmental Authority” means any federal, provincial, state, local or foreign government or political subdivision thereof, or any agency or instrumentality of such government or political subdivision, or any arbitrator, court or tribunal of competent jurisdiction;

“Intellectual Property Rights” means any and all intellectual property and other similar proprietary rights in any jurisdiction, whether registered or unregistered, including all rights in and to the following: (i) trademarks, trade names, service marks, trade dress, and all other indicia of origin, whether registered or unregistered, and all goodwill related to the foregoing; (ii) copyrights, copyrightable works of authorship in any medium of expression (whether or not published), moral rights and rights equivalent thereto and mask works; (iii) trade secrets, know-how and confidential information, including proprietary rights in and to formulae, devices, technology, research and development information, manufacturing and production processes and techniques, designs, drawings, specifications, inventions, methods, processes, compositions, customer and supplier lists, business and marketing plans and proposals, pricing and cost information and technical data; (iv) patents, patent applications, industrial designs and inventions, letters patent, and utility models (including all issuances, provisionals, divisions, continuations, continuations-in-part, reissues, extensions, re-examinations, renewals, substitutions and extensions thereof) (v) internet domain names; (vi) software, programs, applications, application program interfaces, tools, libraries and related specifications and documentation; (vii) databases (or other collections of information, data, works or other materials); and (viii) as applicable, all registrations and applications for registration, and all issuances, extensions and renewals of such registrations and applications relating to any of the foregoing owned by Seller on the Effective Date;

“**Law**” means any applicable statute, law, ordinance, regulation, rule, code, order, constitution, treaty, common law, judgment, decree, free trade international treaties, other requirement or rule of law of any Governmental Authority, having the force of law;

“**Person**” means an individual, corporation, partnership, joint venture, limited liability company, Governmental Authority, unincorporated organization, syndicate, trust, association or other entity;

“**Purchase Price**” is defined in Section 3.1;

“**Purchased Assets**” is defined in Section 2.1;

“**Schedule**” means a schedule attached hereto and to which reference is made herein;

“**SPA**” is defined in the preamble;

“**Tax**” or “**Taxes**” means all state, local, foreign, present and future taxes, surtaxes, duties, levies, imposts, rates, fees, assessments, withholdings, dues and other charges of any nature imposed by any Governmental Authority, including income, capital (including large corporation), taxes based upon or measured by equity, net worth or gross receipts, custom duties and other taxes, withholding, consumption, sales, use, transfer, goods and services or other value-added, excise, customs, anti-dumping, countervail, net worth, stamp, recapture, license, registration, ad valorem, value-added, social charges, social security, franchise, payroll, employment, health, education, business, school, property, local improvement, development, education development and occupation taxes, surtaxes, duties, levies, imposts, rates, fees, assessments, withholdings, dues and charges, and other assessments or similar charges in the nature of a tax including government pension plan contributions or equivalents, employment insurance and unemployment insurance premiums and workers compensation premiums, together with all fines, interest, penalties on or in respect of, or in lieu of or for non-collection of, those taxes, surtaxes, duties, levies, imposts, rates, fees, assessments, withholdings, dues, additions and other charges, whether disputed or not;

“**Tax Law**” means any Law that imposes Taxes or that deals with the administration or enforcement of liabilities for Taxes;

“**Tax Return**” means all returns, declarations, reports, statements, estimates, information statements, claim for refund, information return or statement, notice, demand, assessment, determination, computation, election, designation or other document required to be filed with (or provided pursuant to the requirements of) any Taxing Authority with respect to Taxes, including any schedule or attachment thereto, and any amendment thereof;

“**Taxing Authority**” means any Governmental Authority having jurisdiction over the assessment, determination, collection or other imposition of any Tax;

“**WOB Business**” is defined in the preamble; and

“**WOB IP Rights**” is defined in the preamble.

1.2 **Entire Agreement**

The Schedules hereto are attached to and incorporated by reference into the Agreement. The Agreement, the SPA, and the other agreements effecting the WOB Carve Out to which the Parties are a party, constitute the entire agreement between the Parties pertaining to the subject matter of the Agreement and supersede all prior agreements, understandings, negotiations and discussions, whether oral or written, of the Parties. There are no representations, warranties or other agreements between the Parties in connection with the subject matter of the Agreement except as specifically set out in the Agreement. No Party has been induced to enter into the Agreement in reliance on, and there will be no liability assessed with respect to, any warranty, representation, opinion, advice or assertion of fact, except to the extent it has been reduced to writing and included as a term in the Agreement.

1.3 **Interpretation**

For purposes of this Agreement: (a) the words "include," "includes" and "including" shall be deemed to be followed by the words "without limitation"; (b) the word "or" is not exclusive; (c) the words "herein," "hereof," "hereby," "hereto" and "hereunder" refer to this Agreement as a whole; and (d), unless the context otherwise requires, words importing the singular include the plural and vice versa, and words importing gender include all genders. This Agreement shall be construed without regard to any presumption or rule requiring construction or interpretation against the party drafting an instrument or causing any instrument to be drafted.

1.4 **Headings and References**

The division of the Agreement into Articles and Sections, and the insertion of headings are for convenience of reference only and do not affect the construction or interpretation of the Agreement. References in the Agreement to an Article, Section or Schedule are to be construed as references to an Article, Section or Schedule of or to the Agreement.

1.5 **Statutes**

Unless otherwise specified, any reference in the Agreement to any statute includes all regulations made under or in connection with that statute from time to time, and is to be construed as a reference to that statute as amended, supplemented or replaced from time to time.

1.6 **Time Periods**

Unless otherwise specified in the Agreement, time periods within which or following which any payment is to be made or act is to be done will be calculated by excluding the day on which the period begins and including the day on which the period ends. If the last day of a time period is not a Business Day, the time period will end on the next Business Day.

ARTICLE 2
- PURCHASE AND SALE -

2.1 Agreement of Purchase and Sale

Subject to the terms and conditions of the Agreement, Seller hereby sells, transfers, conveys, assigns and delivers to Buyer, on an “as is, where is” basis, without any warranty, express or implied, contractual or legal, of any nature whatsoever, and Buyer hereby purchases, acquires and accepts from Seller, all of Seller’s rights, title and interest in and to the WOB IP Rights, including all rights and obligations of Seller thereunder, the whole as set out in further detail in **SCHEDULE 2.1** (collectively, the “**Purchased Assets**”).

2.2 Full, Exclusive and Irrevocable Transfer of the WOB IP Rights

The transfer and assignment of the WOP IP Rights pursuant to this Agreement is exclusive and irrevocable, and will take effect to the largest extent possible by virtue of the applicable law.

2.3 Opposability of the Transfer

Buyer and Seller shall reasonably cooperate to take all necessary steps, if any, and fulfill all legal requirements, if any, at Buyer’s sole cost and expense, to officially transfer the WOP IP Rights to the Buyer and to make the transfer and assignment actionable to third parties (including the notification of the transfer to the relevant authorities and registrars, as the case may be).

2.4 Liabilities

Effective as of the date hereof and subject to the terms and conditions of the Agreement, Buyer will, incidental to the acquisition of the Purchased Assets, assume and agree to pay when due, perform and discharge any and all obligations and liabilities of Seller exclusively associated with the Purchased Assets, including any liabilities associated with or arising from the Purchased Assets. For greater certainty, Buyer will not assume, pay, perform, or discharge any other liabilities or obligations of Seller, all of which will remain the sole responsibility of Seller.

ARTICLE 3
- PURCHASE PRICE -

3.1 Purchase Price

The purchase price payable by Buyer to Seller for the Purchased Assets is one million four hundred thousand dollars (\$1,400,000), plus applicable Taxes (the “**Purchase Price**”), which is the fair market value of the Purchased Assets as of the Effective Date, payable in immediately available funds by the Buyer to the Seller’s bank account as notified to the Buyer.

3.2 Purchase Price Adjustment by Taxing Authority

The Purchase Price as determined by the Parties is intended to represent the fair market value of the Purchased Assets as of the date hereof and is based on the Parties’ best estimate of such value. Seller and Buyer agree that if the Luxembourg tax authorities or

any other Taxing Authority determines, alleges or proposes to assess or reassess either or both Parties on the basis that the fair market value of the Purchased Assets is not equal to the amount determined by the Parties as at the date hereof to be the fair market value thereof, subject to each of the Parties exhausting or waiving its rights of objection to or appeal from any assessment or reassessment by such Taxing Authority, the amount of the Purchase Price shall be increased or decreased to equal the fair market value of the Purchased Assets as at the date hereof, as determined by agreement with such Taxing Authority or by a final and binding decision of a court of competent jurisdiction. Any adjustments required hereunder shall be made as at the date hereof.

ARTICLE 4 - GENERAL -

4.1 Amendment

No supplement, modification, amendment, waiver, discharge or termination of the Agreement is binding unless it is executed in writing by the Party to be bound.

4.2 Assignment

Neither the Agreement nor any right or obligation under the Agreement may be assigned by either Party without the prior written consent of the other Party.

4.3 Counterparts and Facsimile Signatures

The Agreement may be executed and delivered by the Parties in one or more counterparts, each of which when so executed and delivered will be an original, and those counterparts will together constitute one and the same instrument. Delivery of the Agreement by facsimile, e-mail or functionally equivalent electronic transmission constitutes valid and effective delivery.

4.4 Currency

Unless otherwise specified, the word "dollar" and "\$" sign refer to United States dollars, and all amounts to be advanced, paid or calculated under the Agreement are to be advanced, paid or calculated in USD.

4.5 Enurement

The Agreement enures to the benefit of and is binding upon the Parties and their respective heirs, executors, administrators, successors and permitted assigns.

4.6 Further Assurances

Each Party will execute and deliver any further agreements and documents and provide any further assurances as may be reasonably required by the other Party to give effect to the transactions contemplated by this Agreement and, without limiting the generality of the foregoing, will do or cause to be done all acts and things, execute and deliver or cause to be executed and delivered all agreements and documents and provide any assurances,

undertakings and information as may be required from time to time by all Governmental Authorities.

4.7 **Specific Performance**

The Parties agree that irreparable damage would occur if any provision of this Agreement were not performed in accordance with the terms thereof and that the Parties shall be entitled to specific performance of the terms thereof, in addition to any other remedy to which they are entitled at law.

4.8 **No Third-Party Beneficiaries**

This Agreement is for the sole benefit of the Parties hereto and their respective successors and permitted assigns and nothing herein, express or implied, is intended to or shall confer upon any other Person or entity any legal right, benefit or remedy of any nature whatsoever under or by reason of this Agreement.

4.9 **Governing Law and Submission to Jurisdiction**

4.9.1 This Agreement shall be governed by and construed in accordance with the laws applicable in the Grand Duchy of Luxembourg, without giving effect to any choice or conflict of law provision or rule (whether of Québec, Canada or any other jurisdiction) that would cause the application of laws of any jurisdiction other than those of the Grand Duchy of Luxembourg.

4.9.2 Any legal suit, action or proceeding arising out of or based upon this Agreement or the transactions contemplated hereby may be instituted in the courts of the Grand Duchy of Luxembourg, and each Party irrevocably submits to the exclusive jurisdiction of such courts in any such suit, action or proceeding. The Parties irrevocably and unconditionally waive any objection to the laying of venue of any suit, action or any proceeding in such courts and irrevocably waive and agree not to plead or claim in any such court that any such suit, action or proceeding brought in any such court has been brought in an inconvenient forum.

4.10 **Notices**

4.10.1 Any notice, demand, request, consent, approval or other communication which is required or permitted by the Agreement to be given or made by a Party (a "**Communication**") must be in writing and either personally delivered, sent by prepaid, registered mail or sent by facsimile, e-mail or functionally equivalent electronic means of communication, charges (if any) prepaid and confirmed by prepaid registered mail.

4.10.2 Any Communication must be sent to the intended recipient at its address as follows or at any other address as any Party may from time to time advise the others by Communication given in accordance with this Section 4.10:

4.10.2.1 to Buyer at:

GL&V Sweden AB

Lagergrens Gata 8, Karlstad, Varmland, S-652 26

Attention: President

4.10.2.2 to Seller at:

GL&V LUXEMBOURG S.à r.l.
6C, rue Gabriel Lippmann
5365 Munsbach
Grand Duchy of Luxembourg
Attention: Board of managers

4.11 Severability

Each provision of the Agreement is distinct and severable. If any provision of the Agreement, in whole or in part, is or becomes illegal, invalid or unenforceable in any jurisdiction, the illegality, invalidity or unenforceability of that provision will not affect the legality, validity or enforceability of the remaining provisions of the Agreement, or the legality, validity or enforceability of that provision in any other jurisdiction.

4.12 Waiver


No Waiver by any Party of any of the provisions hereof shall be effective unless explicitly set forth in writing and signed by the Party so waiving. No waiver by any Party shall operate or be construed as a waiver in respect of any failure, breach or default not expressly identified by such written waiver, whether of a similar or different character, and whether occurring before or after that waiver. No failure to exercise, or delay in exercising, any right, remedy, power or privilege arising from this Agreement shall operate or be construed as a waiver thereof; nor shall any single or partial exercise of any right, remedy, power or privilege hereunder preclude any other or further exercise thereof or the exercise of any other right, remedy, power or privilege.

[SIGNATURES APPEAR ON THE NEXT PAGE]

[SIGNATURE PAGE OF THE ASSET PURCHASE AGREEMENT
RELATING TO THE WOB BUSINESS OF GL&V LUXEMBOURG S.À.R.L.]

SIGNATURES - *The Persons who put their signatures below warrant to the interested Persons that they are duly authorized to sign this Agreement.*

GL&V LUXEMBOURG S.à r.l.

Per: 
Name: Mr Karl Henrik Sanden
Title: Authorized Representative

GL&V SWEDEN AB

Per: _____
Name: Richard Verreault
Title: Authorized Representative


[SIGNATURE PAGE OF THE ASSET PURCHASE AGREEMENT
RELATING TO THE WOB BUSINESS OF GL&V LUXEMBOURG S.À.R.L.]

SIGNATURES - *The Persons who put their signatures below warrant to the interested Persons that they are duly authorized to sign this Agreement.*

GL&V LUXEMBOURG S.à r.l.

Per: _____
Name: Mr Karl Henrik Sanden
Title: Authorized Representative

GL&V SWEDEN AB

Per:  _____
Name: Richard Verreault
Title: Authorized Representative

SCHEDULE 2.1
PURCHASED ASSETS
 attached to the Asset Purchase Agreement re: WOB Intellectual Property Rights of GL&V Luxembourg S.à r.l..

1. Patents

Product Line- Trademark	Title	Country	GLV Ref. No.	Sub Case	Status	Pat No.	Issue Date	Exp Date	File Date	App No.
Bleach Tower	Method for Converting a Tower for Cellulose Pulp and the Tower Itself	Sweden	804-40032		Granted	528274	10/10/2006	2/11/2025	2/11/2005	0500326-4
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Brazil	804-40035	B	Granted	PI031806-8-9	10/15/2013	12/9/2023	12/9/2003	PI0318068-9
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Brazil	804-40035	C	Granted	PI031807-9-4	12/26/2012	12/9/2023	12/9/2003	PI00318079-4
Bleaching	Method for Washing Pulp in a Bleaching Line and a Bleaching Line	Canada	804-40035	B	Granted	2 512 906	11/8/2011	12/9/2023	12/9/2003	2 512 906
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Japan	804-40035	C	Granted	4,711,686	4/1/2011	12/9/2023	12/9/2003	2004/567601
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Japan	804-40035	B	Granted	4,677,236	2/4/2011	12/9/2023	12/9/2003	2004/567600
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Sweden	804-40035		Granted	521780	12/19/2003	1/31/2023	1/31/2003	03002763
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	USA	804-40035	A1	Granted	7,077,931	7/18/2006	9/16/2024	1/13/2004	107756,234
Bleaching	Method and Bleaching Cellulose Pulp with a Main Conduit for Wash Liquor and Filtrate	USA	804-40035	A2	Granted	7,374,637	5/20/2008	10/24/2026	11/16/2005	11/280,915
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	China	804-40035	C	Granted	ZL200380109360.5	1/20/2010	12/9/2023	7/29/2005	20380109360.5
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	China	804-40035	B	Granted	ZL200380109359.2	1/20/2010	12/9/2023	12/9/2003	200380109359.2
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Austria	804-40035	B	Granted	E 496734 (1 592 839)	2/16/2011	12/9/2023	12/9/2003	030776161-6
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Finland	804-40035	B	Granted	1592839	2/16/2011	12/9/2023	12/9/2003	030776161-6
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Austria	804-40035	C	Granted	E 536439 (1 592 840)	12/7/2011	12/9/2023	12/9/2003	030815620-4

Product Line- Trademark	Title	Country	GLV Ref. No.	Sub Case	Status	Pat No.	Issue Date	Exp Date	File Date	App No.
Bleaching	Method and Bleaching Line with a Main Conduit for Wash Liquor	Finland	804-40035	C	Granted	1 592 840	12/7/2011	12/9/2023	12/9/2003	030815620-4
Bleaching	Method for Pressurized Peroxide Bleaching/Method for Controlling Chemical Reaction/Apparatus for Safely Conducting Pressurized Peroxide Bleaching	USA	804-40037	1	Granted	5,954,066	9/21/1999	6/15/2019	2/17/1998	09/024,423
Bleaching	'(DQ)(PO) sequence'	Sweden	804-40055		Granted	526162	7/19/2005	1/23/2022	1/23/2002	0200225-1
Bleaching	Method of Bleaching Pulp without using Chlorine Chemicals in a (QP)Z Bleaching Sequence	USA	804-40060		Granted	6,325,891	12/4/2001	6/8/2021	5/18/1994	08/553,324
Compact Press®	Device for the Treatment of a Fibrous Suspension (Compact Press 230 degree)	Austria	804-40008		Granted	1035250	12/4/2002	2/1/2020	2/1/2000	2000000 200334
Compact Press®	Device for the Treatment of a Fibrous Suspension (Compact Press 230 degree)	Canada	804-40008		Granted	2296241	10/15/2002	1/19/2020	1/19/2000	2296241
Compact Press®	Device for the Treatment of a Fibrous Suspension (Compact Press 230 degree)	Finland	804-40008		Granted	1035250	12/4/2008	2/1/2020	2/1/2000	2000000 200334
Compact Press®	Device for the Treatment of a Fibrous Suspension (Compact Press 230 degree)	Germany	804-40008		Granted	1035250	12/4/2008	2/1/2020	2/1/2000	2000000 200334
Compact Press®	Device for the Treatment of a Fibrous Suspension (Compact Press 230 degree)	USA	804-40008	CON	Granted	6,521,094	2/18/2003	6/20/2020	9/7/2001	09/948,961
Compact Press®	Device for the Treatment of a Fibrous Suspension (Compact Press 230 degree)	USA	804-40008		Granted	6,306,259	10/23/2001	1/20/2020	1/20/2000	09/488,699
Compact Press®	Device for the Treatment of a Fibrous Suspension (Compact Press 230 degree)	Sweden	804-40008		Granted	1035250	12/4/2008	2/1/2020	2/1/2000	2000000 200334
Compact Press®	Method and Device for Handling Cellulose Pulp	Brazil	804-40036		Granted	PI050124 5-7	3/15/2016	3/15/2026	4/7/2005	PI0501245-7
Compact Press®	Method and Device for Handling Cellulose Pulp	Sweden	804-40036		Granted	526292	8/16/2005	4/7/2024	4/7/2004	0400940-3
Compact Press®	Method and Device for Handling Cellulose Pulp	Austria	804-40036		Granted	AT E 466 995	5/5/2010	3/30/2025	3/30/2005	05075727-7
Compact Press®	Method and Device for Handling Cellulose Pulp	Finland	804-40036		Granted	1 584 743	5/5/2010	3/30/2025	3/30/2005	05075727-7
Compact Press®	Method and Device for Handling Cellulose Pulp	Sweden	804-40036	A	Granted	1 584 743	5/5/2010	3/30/2025	3/30/2005	05075727-7
Compact Press®	Device for Diluting Shredded Celluloseic Particles/ Chips	USA	804-40036	2.div	Granted	8,168,041	5/1/2012	4/7/2024	1/7/2011	12/986,984
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	Austria	804-40022		Granted	E368148	7/25/2007	12/23/2024	12/23/2004	04820698-1
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	Sweden	804-40022	A	Granted	528618C2	12/27/2006	1/4/2025	1/4/2005	050117-6

Product Line- Trademark	Title	Country	GLV Ref. No.	Sub Case	Status	Pat No.	Issue Date	Exp Date	File Date	App No.
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	Sweden	804-40022		Granted	526220	8/2/2005	12/23/2023	12/23/2003	0303592-0
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	USA	804-40022		Granted	7,470,347	12/30/2008	6/19/2027	5/27/2006	10/596,075
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	Spain	804-40022		Granted	2 290 786	7/25/2007	12/13/2024	12/13/2004	04820698-1
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	Finland	804-40022		Granted	1 702 102	7/25/2007	12/23/2024	12/23/2004	04820698-1
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	Portugal	804-40022		Granted	1 702 102	7/25/2007	12/23/2024	12/23/2004	04820698-1
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	Sweden	804-40022	B	Granted	1702102	7/25/2007	12/23/2024	12/23/2004	04820698-1
Horizontal Standpipe	Device and Method Withdrawing Cellulose Pulp from a Container	Germany	804-40022		Granted	60 2004 007 827.1- 08	7/25/2007	12/23/2024	12/23/2004	04820698-1
Low Pressure Steam Mixing	High speed injector with an improved steam valve	WO	804-40085		Pending				12/13/2017	US17/66230
Low Pressure Steam Mixing	High speed injector apparatus with dual throttle bodies	WO	804-40087		Pending				12/13/2017	US17/66229
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	Sweden	804-40078		Revoked	535185 C2	5/15/2012	9/10/2030	9/10/2010	1000921-5
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	Brazil	804-40078		Pending				9/9/2011	112013 005692-4
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	Canada	804-40078		Granted	2,810,367	4/18/2017	9/9/2031	9/9/2011	2,810,367
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	Chile	804-40078		Granted	53,247	9/28/2016	9/9/2031	3/5/2013	2013-617
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	China	804-40078		Granted	ZL201180 054402.4	4/22/2015	9/8/2031	5/10/2013	
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	Europe	804-40078		Granted	2 613 872	7/11/2018	3/27/2033	3/27/2013	11823859-1

Product Line-Trademark	Title	Country	GLV Ref. No.	Sub Case	Status	Pat No.	Issue Date	Exp Date	File Date	App No.
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	India	804-40078		Pending				3/7/2013	2086DEL P 2013
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	Japan	804-40078		Granted	5992910	8/26/2016	9/11/2031	9/11/2011	2013-528169
Low Pressure Steam Mixing	Apparatus and method for introducing a first fluid into the flow path of a second fluid and use of such an apparatus	USA	804-40078		Granted	9,427,716	8/30/2016	12/12/2034	3/9/2013	13/821,979
Low Pressure Steam Mixing-DualSmixer®	High speed injector and two stage turbulence flap on DualSmixer® technology	Sweden	804-40083		Granted	SE 538 744	11/8/2016	4/29/2035	4/29/2015	1550522-5
Low Pressure Steam Mixing-DualSmixer®	High speed injector and two stage turbulence flap on DualSmixer® technology	Europe	804-40083		Published				4/27/2016	16722088,8
Low Pressure Steam Mixing-DualSmixer®	High speed injector and two stage turbulence flap on DualSmixer® technology	Brazil	804-40083		Published				4/27/2016	BR11201 7023213-8
Low Pressure Steam Mixing-DualSmixer®	High speed injector and two stage turbulence flap on DualSmixer® technology	Canada	804-40083		Pending				4/27/2016	2,983,951
Low Pressure Steam Mixing	High speed injector and two stage turbulence flap on DualSmixer® technology	Chile	804-40083		Pending				10/25/2017	2017-2707
Low Pressure Steam Mixing	High speed injector and two stage turbulence flap on DualSmixer® technology	India	804-40083		Pending				10/27/2017	2017170 38265
Low Pressure Steam Mixing	High speed injector and two stage turbulence flap on DualSmixer® technology	Japan	804-40083		Pending				4/27/2016	2017-556836
Low Pressure Steam Mixing	High speed injector and two stage turbulence flap on DualSmixer® technology	US	804-40083		Pending				10/27/2017	15/569,882
Oxygen Delignification Process	Method and System for Controlling the Addition of Oxygen Gas and Alkali During Oxygen Gas Delignification (K Ref. No. 0309)	Sweden	804-40040		Granted	526000	6/14/2005	11/26/2023	11/26/2003	0303149-9

2. Trademarks

Trademark Name	Trademark Status	Business Group	Country	Appl. No.	Reg Number	Next Renewal Date	GLV Ref. No.
BOWPIPE™	Used	GLV Chem Pulp	Sweden				808-80012
COMPACT PRESS®	Registered	GLV Chem Pulp	Sweden		345410	2021-Apr-01	808-80001

Trademark Name	Trademark Status	Business Group	Country	Appl. No.	Reg Number	Next Renewal Date	GLV Ref. No.
COMPACT PRESS®	Registered	GLV Chem Pulp	US		2801605	2023-Dec-30	808-80001
DIFEED®	Registered	GLV Chem Pulp	Brazil	827182775	827182775	2020-Jul-20	808-80010
DIFEED®	Registered	GLV Chem Pulp	Sweden		377966	2026-Jan-13	808-80010
DIFEED®	Registered	GLV Chem Pulp	US	86/887370	5,053,384	2026-Oct-04	808-80010
DIFEED®	Registered	GLV Chem Pulp	AT, DE, JP		871 475	2025-Feb-04	808-80010
Direct Dilution™	Used	GLV Chem Pulp					808-80029
DualDmix®	Registered	GLV Chem Pulp	Sweden		348390	2021-Aug-31	808-80003
DualDmix®	Registered	GLV Chem Pulp	US		2723112	2023-Jun-10	808-80003
DualDmix®	Registered	GLV Chem Pulp	AT, DE, FI		755279	2020-Nov-23	808-80003
DualD™	Used	GLV Chem Pulp	Sweden				808-80018
DualOmix®	Registered	GLV Chem Pulp	Sweden		348388	2021-Aug-31	808-80004
DualOmix®	Registered	GLV Chem Pulp	US	77857141	3,806,376	2020-Jun-22	808-80004
DualOmix®	Registered	GLV Chem Pulp	AT, DE, FI		755277	2020-Nov-23	808-80004
DualOx®	Registered	GLV Chem Pulp	Canada		1058728	2032-Apr-26	808-80014
DualOx®	Registered	GLV Chem Pulp	Finland		FI 220374	2021-Feb-28	808-80014
DualOx®	Registered	GLV Chem Pulp	Japan		4474052	2021-May-11	808-80014
DualOx®	Registered	GLV Chem Pulp	Sweden		344 391	2021-Feb-02	808-80014
DualOx™	Used	GLV Chem Pulp	US				808-80014
DualQ™	Used	GLV Chem Pulp	US				808-80022
DualSmix®	Registered	GLV Chem Pulp	Brazil	830997946	830997946	2024-July-22	808-80028
DualSmix®	Registered	GLV Chem Pulp	EC	009422254	009422254	2020-Oct-05	808-80028
DualSmix®	Registered	GLV Chem Pulp	US	85/271053	4,152,679	2022-Jun-05	808-80028
DualSmix™	Used	GLV Chem Pulp	Canada				808-80028
DualZmix®	Registered	GLV Chem Pulp	Sweden		348389	2021-Aug-31	808-80005
DualZmix®	Registered	GLV Chem Pulp	AT, DE, FI		755276	2020-Nov-23	808-80005
DUFLO®	Registered	GLV Chem Pulp	Brazil		822987163	2026-Jun-06	808-80002
DUFLO®	Registered	GLV Chem Pulp	Canada		565024	2032-Jul-22	808-80002
DUFLO®	Registered	GLV Chem Pulp	EC		1718576	2020-Jun-21	808-80002
DUFLO®	Registered	GLV Chem Pulp	Sweden		312768	2026-May-10	808-80002
DUFLO®	Registered	GLV Chem Pulp	US		2082954	2027-Jul-29	808-80002
DYNADIL®	Registered	GLV Chem Pulp	Sweden		373209	2025-Jun-17	808-80008
FIBTRAP®	Registered	GLV Chem Pulp	Sweden		373231	2025-Jun-17	808-80009
JETMIXER®	Registered	GLV Chem Pulp	Canada		608129	2019-Apr-20	808-80006
JETMIXER®	Registered	GLV Chem Pulp	Sweden		360593	2023-Apr-17	808-80006
JETMIXER®	Registered	GLV Chem Pulp	US		2826679	2024-Mar-23	808-80006
MCP™	Used	GLV Chem Pulp	Sweden				808-80019

Trademark Name	Trademark Status	Business Group	Country	Appl. No.	Reg. Number	Next Renewal Date	GLV Ref. No.
MPC™	Used	GLV Chem Pulp	Sweden				808-80020
PREPOX®	Registered	GLV Chem Pulp	Sweden		307.256	2025-Dec-22	808-80015
Smart Filtrate™	Used	GLV Chem Pulp	US				808-80021
STANDPIPE™	Used	GLV Chem Pulp	Sweden				808-80013
YELLOW™	Used	GLV Chem Pulp	Sweden				808-80017
DYNADISC™	Used	GLV Chem Pulp	Sweden				808-80011
TwinFeed™	Used	GLV Chem Pulp					808-80030
InCharge™ Dilution	Used						418-00472

TRADEMARK

REEL: 006688 FRAME: 0065

RECORDED: 07/08/2019