507801779 03/16/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICOLAS HERVE FRANCOIS LOURDEL	12/14/2022
MICHEL SYLVAIN MARIO PAQUIN	12/16/2022
FADILA KHELFAOUI	03/10/2023
LUC DAVID VERNHES	12/15/2022
VINH VAN NGUYEN	12/14/2022
DUC THANH TRAN	12/20/2022

RECEIVING PARTY DATA

Name:	VELAN INC.
Street Address:	7007 COTE DE LIESSE
City:	MONTREAL, QUEBEC
State/Country:	CANADA
Postal Code:	H4T 1G2

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17921528

CORRESPONDENCE DATA

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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: 7038164062

Email: ptomail@nixonvan.com **Correspondent Name:** ISHAN P. WEERAKOON

Address Line 1: 901 N. GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER: IPW-6405-0039 NAME OF SUBMITTER: ISHAN P. WEERAKOON SIGNATURE: /Ishan P. Weerakoon/ **DATE SIGNED:** 03/16/2023

Total Attachments: 6

PATENT REEL: 062998 FRAME: 0886

507801779



ASSIGNMENT OF PATENT APPLICATION

Nicolas Hervé François LOURDEL Michel Sylvain Mario PAQUIN

Fadila KHELFAOUI

(Inventors) Luc David VERNHES

Vinh Van NGUYEN Duc Thanh TRAN

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and

hereby does assign, transfer and set over to

(Assignee) VELAN INC.

(Address) of 7007 Cote de Liesse, Montreal, Québec H4T 1G2 CANADA

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest

for the United States, its territories, dependencies and possessions, and for the

country(ies) of

(Other Countries)

in the invention, and all application(s) for patent and any Letters Patent which may be

granted therefor, known as

(Title) TOP ENTRY VALVE FOR SEVERE INDUSTRIAL APPLICATIONS

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on or has already filed in

U.S. Appl. No. 17/921,528 filed on October 26, 2022.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to 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.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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 firm of NIXON & VANDERHYE P.C. 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 United States Patent Office for recordation of this document. 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.

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

[SIGNATURES BEGIN ON NEXT PAGE]

Page 1 of 2

Date		Signature of inventor	Nicolas Hervé François LOURDEL
Date ₋	Dec 16, 2022	Signature of inventor	Michel Paguin Michel Sylvain Mario PAQUIN
Date _		Signature of inventor	Fadila KHELFAOUI
Date _	Dec 15, 2022	Signature of inventor	Luc Vernhes, Eng., PhD. Luc David VERNHES
Date _	14Dec2022	Signature of inventor	Vinh Nguyen Vinh Van NGUYEN
Date _	Dec 20, 2022	Signature of inventor	Duc Thanh TRAN

ASSIGNMENT OF PATENT APPLICATION

Nicolas Hervé François LOURDEL Michel Sylvain Mario PAQUIN

Fadila KHELFAOUI

(Inventors) Luc David VERNHES

Vinh Van NGUYEN Duc Thanh TRAN

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[SIGNATURES BEGIN ON NEXT PAGE]

Page 1 of 2

Date .	December 14th, 2022	Signature of inventor	Nicolas Lourdel Digitally signed by Nicolas Lourdel Date: 2022.12.14 16:16:21 -05'00' Nicolas Hervé François LOURDEL
Date _.		Signature of inventor	Michel Sylvain Mario PAQUIN
Date .		Signature of inventor	Fadila KHELFAOUI
Date _.		Signature of inventor	Luc David VERNHES
Date _.		Signature of inventor	Vinh Van NGUYEN
Date _.		Signature of inventor	Duc Thanh TRAN

ASSIGNMENT OF PATENT APPLICATION

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Page 1 of 2

Date	Signature of inventor	
		Nicolas Hervé François LOURDEL
Date	Signature of inventor	Michel Sylvain Mario PAQUIN
Date	Signature of inventor	Fadila Khelfaoui Charles (1997) Fadila Khelfaoui Charles (1997) Fadila KHELFAOUI
Date	Signature of inventor	Luc David VERNHES
Date	Signature of inventor	Vinh Van NGUYEN
Date	Signature of inventor	Duc Thanh TRAN

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