505908210 02/10/2020

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5954927

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADRIAN PETER REVINGTON	03/18/2013
WILLIAM MATTHEW MARTIN	02/26/2013
JAMIE EASTWOOD	02/26/2013
MARVIN HARVEY WEISS	03/13/2013

RECEIVING PARTY DATA

Name:	SUNCOR ENERGY INC.	
Street Address:	150 6TH AVENUE SW	
City:	CALGARY (ALBERTA)	
State/Country:	CANADA	
Postal Code:	T2P 3E3	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16786137

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	87367.6301
NAME OF SUBMITTER:	MICHAEL D. GRAHAM
SIGNATURE:	/Michael D. Graham/
DATE SIGNED:	02/10/2020

Total Attachments: 7

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PATENT 505908210 REEL: 051770 FRAME: 0429

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ROBIC, MONTRÉAL, CANADA

USA-CANADA-WORLDWIDE

ASSIGNMENT

The undersigned:

1. REVINGTON, Adrian Peter
2. MARTIN, William Matthew
3. EASTWOOD, Jamie
4. WEISS, Marvin Harvey

whose full postal addresses are (address is):

506, 105 Loutit Road, Fort McMurray (Alberta) T9K 2N5, CANADA
 182 Kennedy Crescent, Fort McMurray (Alberta) T9K 1M8, CANADA
 182 Bird Crescent, Fort McMurray (Alberta) T9H 4T3, CANADA
 Site 12, Comp. 12, RR9, Calgary (Alberta) T2J 5G5, CANADA

in consideration of good and valuable considerations the receipt of which is acknowledged and release is given in favour of:

SUNCOR ENERGY INC.

(hereinafter referred to as the assignee)

whose full postal address is:

150 6th Avenue S.W. Calgary (Alberta) T2P 3E3, CANADA

do hereby sell, assign and/or transfer and/or confirm such sale, assignment and/or transfer to the said assignee all our (my) right, title and interest in the United States, Canada and everywhere else throughout the world, in and to the invention entitled:

METHOD AND DEVICE FOR IN-LINE INJECTION OF FLOCCULENT AGENT INTO A FLUID FLOW OF MATURE FINE TAILINGS

as fully described and/or claimed in all patent applications listed in the Annex enclosed herewith, and to all our (my) corresponding rights, titles and interests in and to any patent which may issue therefore in the United States, Canada or elsewhere throughout the world.

We (i) further agree to execute all the Forms and papers that may be necessary to file other applications in the United States, Canada and everywhere else throughout the world, on the above invention or any invention described in said application(s) and/or patent(s), in the name of the Assignee.

We (i) also agree to communicate to the Assignee or his representatives any facts known to us (me) respecting said invention, make all rightful oaths and generally do everything possible to aid said Assignee, its (his) successors and assignees, to obtain and enforce proper protection for said invention in the United States, Canada and everywhere else throughout the world.

The undersigned hereby grant(s) the firm of ROBIC, CENTRE CDP CAPITAL, 1001, Victoria Square - Bloc E - 8th Floor, Montreal, Quebec, CANADA, H2Z 2B7, the power to insert further identification such as the execution date, or the application number of the application when known.

This assignment shall be governed by and construed in accordance with the applicable laws of Canada applicable therein.

	SIGNED at	1000 (City)	Alberta. (Province)	Carades (Country)
This	(day)	day of	Mach (month)	(year)
WITNE Signati	ure: 4 4 1/2		INVENTOR Signature:	
Full na	me: A ³ lau 1938.	<u> </u>	Adrian Peter	REVINGTON

	(City)	(Province)	(Country)
This	day of		·
(da	iy)	(month)	(year)
WITNESS		INVENTOR	
Signature		Signature:	
Full name:		William Matt	hew MARTIN

This assignment shall be governed by and construed in accordance with the applicable laws of Canada applicable therein.

SIGNED at

Signature:

Full name:

	(City)	(Province)	(Country)
This		day of		
	(day)		(month)	(year)
WITNESS			INVENTOR	
Signature:			Signature:	REVINGTON
Full name:			Adrian Peter	REVINGTON
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Manage Control	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	.nnanannananananananananananananananana	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	
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- 7	> <u>/</u>			,
This	(day)	day of 	EBRUARY (month)	(year)
WITNESS	(day)	day of	(month) INVENTOR	(year)

PATENT REEL: 051770 FRAME: 0433

William Matthew MARTIN

	SIGNED at	FORT M. MORRAY	AB	CANADA
		(City)	(Province)	(Country)
This	26	day of	FEBRUARY	2013
	(day)	(month)	(year)
WITNE	ss		INVENTOR	
Signati	ire:		Signature: — JE	
		4 3 4 6 6 8		STWOOD

SIGNED 8			
	(City)	(Province)	(Country)
This	day of		
	(day)	(month)	(year)
WITNESS		INVENTOR	
Signature:		Signature:	
Full name:		Marvin Har	vey WEISS
	***************************************	10010000000000000000000000000000000000	

(City)	(Province)	(Country)
This day of (day)	(month)	(year)
(soy)	(Hooghar)	()-00/)
VITNESS	INVENTOR	
Signature:	Signature:	
ull name:	Jamle EA	STWOOD
CIONED A A A A	Alberta	Conoda
SIGNED at Calgary	Alberta (Province)	Can ada (Country)
1 41		
1 41	Alberta (Province) March (month)	Canada (Country) 2013 (year)
4	March	2013
1 41	March	2013
This /3 the day of	March (month)	2013

		REAL	O AND APPROV	'ED	
	SIGNED at	Calgary		Alberta	Canada
	and the second second second	(City)		(Province)	(Country)
This	26th	day of	A.	March	2013
	(day)			(month)	(year)
			By: Signature: Name:	······································	***
			Title:	Brenda M. Leeds Bir on behalf of Suncor	nder, Director - IP Energy Services Inc.
				as agent for Suncor	

ANNEX

O/Ref.	Country	Application number	Filing date
015364-0016	Canada	2,705,055	May 20, 2010
015364-0031	International PCT	PCT/CA2011/000601	May 20, 2011
015364-0104	United States	13/699,131	May 20, 2011
015364-0105	China	201180025036.X	May 20, 2011
015364-0106	South Africa	2012/08532	May 20, 2011
015364-0107	Europe	11782825.1	May 20, 2011
015364-0108	Australia	2011256104	May 20, 2011

RECORDED: 02/10/2020