## 506311873 10/20/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6358622

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Da		
FRANCIS GADRAT			09/03/2020		
STÉPHANE CHOLLET			09/03/2020		
SYLVAIN PICOT			09/03/2020		
PATRICIA FOREST-VII	LEGAS		09/03/2020		
RECEIVING PARTY D	ATA				
Name:	I-SEP				
Street Address:	21 RUE	LANOUE BRAS DE FER			
City:	NANTE	3			
State/Country:	FRANC	E			
Postal Code:	44200				
	S Total: 1				
PROPERTY NUMBERS Total: 1 Property Type		Number			
Application Number:	1	6958473			
	1	6958473			
		6958473			
Application Number: CORRESPONDENCE I Fax Number:	<b>DATA</b>	908)654-7866			
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i>	DATA ( pe sent to	908)654-7866 t <b>he e-mail address first; if tha</b> t	t is unsuccessful, it will be sent be sent via US Mail.		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i>	DATA ( pe sent to provided	908)654-7866			
Application Number: CORRESPONDENCE I Fax Number: Correspondence will b using a fax number, if	DATA ( pe sent to provided; (	908)654-7866 the e-mail address first; if that if that is unsuccessful, it will			
Application Number: CORRESPONDENCE I Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	DATA ( pe sent to provided, ( a	908)654-7866 t <b>he e-mail address first; if tha</b> <b>if that is unsuccessful, it will</b> 908) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG			
Application Number: CORRESPONDENCE I Fax Number: Correspondence will k using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA ( pe sent to provided ( a L	908)654-7866 the e-mail address first; if that if that is unsuccessful, it will 908) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG 0 COMMERCE DR.	<i>be sent via US Mail.</i> , KRUMHOLZ & MENTLIK, LLP		
Application Number: CORRESPONDENCE I Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	DATA ( pe sent to provided ( a L	908)654-7866 t <b>he e-mail address first; if tha</b> <b>if that is unsuccessful, it will</b> 908) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG	<i>be sent via US Mail.</i> , KRUMHOLZ & MENTLIK, LLP		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will L</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA ( pe sent to provided; ( 2 (	908)654-7866 the e-mail address first; if that if that is unsuccessful, it will 908) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG 0 COMMERCE DR.	<i>be sent via US Mail.</i> , KRUMHOLZ & MENTLIK, LLP		
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Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will &amp;</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N	DATA ( pe sent to provided, ( 2 ( 2 ( UMBER:	908)654-7866 the e-mail address first; if that if that is unsuccessful, it will 908) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG 0 COMMERCE DR. RANFORD, NEW JERSEY 070 REGIM 3.3F-479	<i>be sent via US Mail.</i> , KRUMHOLZ & MENTLIK, LLP		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will &amp;</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	DATA ( pe sent to provided, ( 2 ( 2 ( UMBER:	908)654-7866 the e-mail address first; if that if that is unsuccessful, it will 908) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG 0 COMMERCE DR. RANFORD, NEW JERSEY 070 REGIM 3.3F-479 CINDY CORB	<i>be sent via US Mail.</i> , KRUMHOLZ & MENTLIK, LLP		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4	DATA ( pe sent to provided, ( 2 ( 2 UMBER:	208)654-7866 the e-mail address first; if that if that is unsuccessful, it will 208) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG 0 COMMERCE DR. RANFORD, NEW JERSEY 070 REGIM 3.3F-479 CINDY CORB /Cindy Corb/	<i>be sent via US Mail.</i> , KRUMHOLZ & MENTLIK, LLP		
Application Number: CORRESPONDENCE I Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=Assignments#pa	DATA ( pe sent to provided, ( 2 ( UMBER: UMBER:	208)654-7866 the e-mail address first; if that if that is unsuccessful, it will 208) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG 0 COMMERCE DR. RANFORD, NEW JERSEY 070 REGIM 3.3F-479 CINDY CORB /Cindy Corb/	<i>be sent via US Mail.</i> , KRUMHOLZ & MENTLIK, LLP		
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PATENT REEL: 054110 FRAME: 0002

·····	Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	REGIM 3.3F-479
Whereas, I, Francis Gadrat	óf
118 rue Etchenique; 33200 Bordeaux; FRANCE	
nereafter referred to as assignor, have with others invented certa	-
System And Method For Treating Haemorrhagic Fluid	
X for which an application for a United States Letters Pate Application Number 16/958,473	ent was filed on
for which an application for a United States Letters Pater	it was executed by me on
x for which an International Application was filed on	December 21, 2018 , as
PCT/FR2018/053501 , designating the United	States,
Mhereas, I-SEP	
a corporation of France herein referred to as "assignee" whose r	nailing address is
21 Rue Lanoue Bras De Fer, 44200 Nantes; FRANCE s desirous of acquiring the entire right, tille and interest in the sa	· · · · · · · · · · · · · · · · · · ·
without limitation all applications and patents for said invention application pursuant to any law or treaty, and including all claims tight to sue for and collect the same for its own use and the use and including the right to claim such priority or benefit and the authorized and requested to issue all patents on said improvem assignee of the entire interest therein; and the undersigned for n arereby agree and covenant without further remuneration, to ex- reissue and other applications for Letters Patent on said improve ts assignee, to communicate to said assignee or its representation improvements, whenever requested, to testify in any interferer applications or patents may become involved, to sign all lawfu everything necessary to ald assignee, its successors, assigns improvements in all countries, the expenses incident to said app	s for damages by reason of past infringement with the of its successors, assigns and legal representative. Commissioner of Patents and Trademarks is herein ents or resulting therefrom to said assignee herein, and my legal representatives, heirs and assigns ecute and deliver all original, divisional, continuation ments and all assignments thereof to said assignee res all facts known to the undersigned respecting sa
	papers, make all rightful oaths, and to do genera and nominees to obtain patent protection for sa
	I papers, make all rightful oaths, and to do genera and nominees to obtain patent protection for sa ications to be borne and paid by said assignee.
	I papers, make all rightful oaths, and to do genera and nominees to obtain patent protection for sa ications to be borne and paid by said assignee.
And I do hereby authorize my attorneys to insert on this deed the when known. 	I papers, make all rightful oaths, and to do general and nominees to obtain patent protection for sa ications to be borne and paid by said assignee.
_03/09/2020	I papers, make all rightful oaths, and to do general and nominees to obtain patent protection for sa ications to be borne and paid by said assignee. a filing date and application number of said application application.
when known.  	<ul> <li>papers, make all rightful oaths, and to do genera and nominees to obtain patent protection for sa ications to be borne and paid by said assignee.</li> <li>filing date and application number of said application</li> </ul>
vhen known. D3/03/2020 Date 	I papers, make all rightful oaths, and to do general and nominees to obtain patent protection for sa ications to be borne and paid by said assignee. a filing date and application number of said application application number of said application.

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	Tormer PTO/SB/15 (8-00) Modified LDL Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	REGIM 3.3F-479
Nhereas, I, Stéphane Chollet	o
2 allée de la longe; 44240 La Chapelle Sur Erdre; FRAN	ICE
nereafter referred to as assignor, have with others invented cert	ain new and useful improvements in
System And Method For Treating Haemorrhagic Fluid	
X for which an application for a United States Letters Pat Application Number16/958, 473	ent was filed on
for which an application for a United States Letters Pate	nt was executed by me on
x for which an International Application was filed on	December 21, 2018 , as
PCT/FR2018/053501 , designating the United	l States.
And	
Whereas, I-SEP	
a corporation of France herein referred to as "assignee" whose	mailing address is
21 Rue Lanoue Bras De Fer; 44200 Nantes; FRANCE	
s desirous of acquiring the entire right, title and interest in the s	ame;
assignee my entire right, title and interest for the United States of and the aforesaid utility patent application and all original, divisio patents applied for or granted therefor in the United States of Ame	nal, continuation, substitute or reissue applications a erica and all other countries, for said invention, includ
assignee my entire right, title and interest for the United States of and the aforesaid utility patent application and all original, divisio patents applied for or granted therefor in the United States of Ame vithout limitation all applications and patents for said inventi application pursuant to any law or treaty, and including all claim ight to sue for and collect the same for its own use and the use and including the right to claim such priority or benefit and the authorized and requested to issue all patents on said improvem assignee of the entire interest therein; and the undersigned for mereby agree and covenant without further remuneration, to ex- elssue and other applications for Letters Patent on said Improve ts assigns, to communicate to said assignee or its representation improvements, whenever requested, to testify in any interferen- applications or patents may become involved, to sign all lawfu- everything necessary to aid assignee, its successors, assign in provements in all countries, the expenses incident to said app	America and all other countries in and to said inventional, continuation, substitute or reissue applications a arica and all other countries, for said invention, include on claiming priority or benefit of the aforesaid ut is for damages by reason of past infringement with e of its successors, assigns and legal representative. Commissioner of Patents and Trademarks is here ents or resulting therefrom to said assignee herein, the and my legal representatives, heirs and assignse execute and deliver all original, divisional, continuate aments and all assignments thereof to said assigned ves all facts known to the undersigned respecting as it papers, make all rightful oaths, and to do gener s and nominees to obtain patent protection for said ulications to be borne and paid by said assignee.
assignee my entire right, title and interest for the United States of and the aforesaid utility patent application and all original, divisio patents applied for or granted therefor in the United States of Ame vithout limitation all applications and patents for said inventi- application pursuant to any law or treaty, and including all claim light to sue for and collect the same for its own use and the us- and including the right to claim such priority or benefit and the uthorized and requested to issue all patents on said improvem assignee of the entire interest therein; and the undersigned for re- rereby agree and covenant without further remuneration, to ex- elssue and other applications for Letters Patent on said improve ts assignes, to communicate to said assignee or its representati- mprovements, whenever requested, to testify in any interferen- applications or patents may become involved, to sign all lawfu- werything necessary to aid assignee, its successors, assign	America and all other countries in and to said inventional, continuation, substitute or reissue applications a arica and all other countries, for said invention, include on claiming priority or benefit of the aforesaid ut is for damages by reason of past infringement with e of its successors, assigns and legal representative. Commissioner of Patents and Trademarks is here ents or resulting therefrom to said assignee herein, the and my legal representatives, heirs and assignse execute and deliver all original, divisional, continuate aments and all assignments thereof to said assigned ves all facts known to the undersigned respecting as it papers, make all rightful oaths, and to do gener s and nominees to obtain patent protection for said ulications to be borne and paid by said assignee.
assignee my entire right, title and interest for the United States of and the aforesaid utility patent application and all original, divisio patents applied for or granted therefor in the United States of Ame vithout limitation all applications and patents for said inventi application pursuant to any law or treaty, and including all claim ight to sue for and collect the same for its own use and the us- and including the right to claim such priority or benefit and the authorized and requested to issue all patents on said improvem assignee of the entire interest therein; and the undersigned for mereby elssue and other applications for Letters Patent on said improve- ts assigns, to communicate to said assignee or its representati- mprovements, whenever requested, to testify in any interferen- applications or patents may become involved, to sign all lawfu everything necessary to aid assignee, its successors, assign mprovements in all countries, the expenses incident to said app and I do hereby authorize my attorneys to insert on this deed th	America and all other countries in and to said inventional, continuation, substitute or reissue applications a arica and all other countries, for said invention, include on claiming priority or benefit of the aforesaid ut is for damages by reason of past infringement with e of its successors, assigns and legal representative. Commissioner of Patents and Trademarks is here ents or resulting therefrom to said assignee herein, the and my legal representatives, heirs and assignse execute and deliver all original, divisional, continuate aments and all assignments thereof to said assigned ves all facts known to the undersigned respecting as it papers, make all rightful oaths, and to do gener s and nominees to obtain patent protection for said ulications to be borne and paid by said assignee.
assignee my entire right, title and interest for the United States of and the aforesaid utility patent application and all original, divisio patents applied for or granted therefor in the United States of Ame vithout limitation all applications and patents for said inventi application pursuant to any law or treaty, and including all claim ight to sue for and collect the same for its own use and the us- and including the right to claim such priority or benefit and the authorized and requested to issue all patents on said improvem assignee of the entire interest therein; and the undersigned for mereby elssue and other applications for Letters Patent on said improve- ts assigns, to communicate to said assignee or its representati- mprovements, whenever requested, to testify in any interferen- applications or patents may become involved, to sign all lawfu everything necessary to aid assignee, its successors, assign mprovements in all countries, the expenses incident to said app and I do hereby authorize my attorneys to insert on this deed th	America and all other countries in and to said inventional, continuation, substitute or reissue applications a arica and all other countries, for said invention, include on claiming priority or benefit of the aforesaid ut is for damages by reason of past infringement with e of its successors, assigns and legal representative. Commissioner of Patents and Trademarks is here ents or resulting therefrom to said assignee herein, the and my legal representatives, heirs and assignse execute and deliver all original, divisional, continuate aments and all assignments thereof to said assigned ves all facts known to the undersigned respecting as it papers, make all rightful oaths, and to do gener s and nominees to obtain patent protection for said ulications to be borne and paid by said assignee.
assignee my entire right, title and interest for the United States of and the aforesaid utility patent application and all original, divisio vatents applied for or granted therefor in the United States of Ame vithout limitation all applications and patents for said inventi- application pursuant to any law or treaty, and including all claim ight to sue for and collect the same for its own use and the us- and including the right to claim such priority or benefit and the authorized and requested to issue all patents on said improvem sessignee of the entire interest therein; and the undersigned for mereby agree and covenant without further remuneration, to ex- elssue and other applications for Letters Patent on said improve ts assigns, to communicate to said assignee or its representation improvements, whenever requested, to testify in any interfered applications or patents may become involved, to sign all lawfu everything necessary to aid assignee, its successors, assign in any interfered approvements in all countries, the expenses incident to said app and I do hereby authorize my attorneys to insert on this deed th when known.	America and all other countries in and to said inventional, continuation, substitute or reissue applications a arica and all other countries, for said invention, include on claiming priority or benefit of the aforesaid ut is for damages by reason of past infringement with e of its successors, assigns and legal representative. Commissioner of Patents and Trademarks is here ents or resulting therefrom to said assignee herein, the and my legal representatives, heirs and assignee were all deliver all original, divisional, continuate aments and all assignments thereof to said assignee, we sail facts known to the undersigned respecting a new other legal proceedings in which any of s and nominees to obtain patent protection for a subject to be borne and paid by said assignee.
assignee my entire right, title and interest for the United States of and the aforesaid utility patent application and all original, divisio patents applied for or granted therefor in the United States of Ame vithout limitation all applications and patents for said inventi application pursuant to any law or treaty, and including all claim light to sue for and collect the same for its own use and the us and including the right to claim such priority or benefit and the authorized and requested to issue all patents on said improvem assignee of the entire interest therein; and the undersigned for r hereby agree and covenant without further remuneration, to ex- elssue and other applications for Letters Patent on said improve ts assignes, to communicate to said assignee or its representation improvements, whenever requested, to testify in any interferen- applications or patents may become involved, to sign all lawfu- werything necessary to aid assignee, its successors, assign mprovements in all countries, the expenses incident to said app and I do hereby authorize my attorneys to insert on this deed th when known. $3/09/1002_{$	America and all other countries in and to said inventional, continuation, substitute or reissue applications a arica and all other countries, for said invention, include on claiming priority or benefit of the aforesaid ut is for damages by reason of past infringement with e of its successors, assigns and legal representative. Commissioner of Patents and Trademarks is here ents or resulting therefrom to said assignee herein, the and my legal representatives, heirs and assignee were all deliver all original, divisional, continuate aments and all assignments thereof to said assignee, we sail facts known to the undersigned respecting a new other legal proceedings in which any of s and nominees to obtain patent protection for a subject to be borne and paid by said assignee.
assignee my entire right, title and interest for the United States of and the aforesaid utility patent application and all original, divisio vatents applied for or granted therefor in the United States of Ame without limitation all applications and patents for said inventi- application pursuant to any law or treaty, and including all claim light to sue for and collect the same for its own use and the us- and including the right to claim such priority or benefit and the authorized and requested to issue all patents on said improvem assignee of the entire interest therein; and the undersigned for mereby agree and covenant without further remuneration, to ex- elssue and other applications for Letters Patent on said improve ts assigns, to communicate to said assignee or its representation improvements, whenever requested, to testify in any interferen- applications or patents may become involved, to sign all lawfu everything necessary to aid assignee, its successors, assign improvements in all countries, the expenses incident to said app and I do hereby authorize my attorneys to insert on this deed the when known. <u>3/09/J.52</u> Date	America and all other countries in and to said inventional, continuation, substitute or reissue applications a arica and all other countries, for said invention, include on claiming priority or benefit of the aforesaid ut is for damages by reason of past infringement with e of its successors, assigns and legal representative. Commissioner of Patents and Trademarks is here ents or resulting therefrom to said assignee herein, the and my legal representatives, heirs and assignee were all deliver all original, divisional, continuate aments and all assignments thereof to said assignee, we sail facts known to the undersigned respecting a new other legal proceedings in which any of s and nominees to obtain patent protection for a subject to be borne and paid by said assignee.

PATENT REEL: 054110 FRAME: 0004

ASSIGNMENT OF UTILITY APPLICATION       Decket Number (optional) REGIM 3.3F-479         Whereas, I, Sylvain Ploot		former PTO/SB/15 (8-00) Modified LDLK&M
Whereas, I.       Sylvain Ploot		Docket Number (Optional)
14 Chermin du Bois Joli; 59300 Caluire El Cuire; FRANCE         hereafter referrod to as assignor, have with others invented certain new and useful improvements in         System And Method For Treating Haemorrhagic Fluid For Autotransfusion         □       for which an application for a United States Letters Patent was filed on	ASSIGNMENT OF UTILITY APPLICATION	REGIM 3.3F-479
14 Chermin du Bois Joli; 59300 Caluire El Cuire; FRANCE         hereafter referrod to as assignor, have with others invented certain new and useful improvements in         System And Method For Treating Haemorrhagic Fluid For Autotransfusion         □       for which an application for a United States Letters Patent was filed on		
hereafter referred to as assignor, have with others invented certain new and useful improvements in         System And Method For Treating Haemorrhagic Fluid For Autotransfusion         Image:		
System And Method For Treating Haemorrhagic Fluid For Autotransfusion		
X       for which an application for a United States Letters Patent was filed on		
Application Number       10/938,473         Application Number       10/938,473         Growhich an application for a United States Letters Patent was needed by me on		
for which an application for a United States Letters Patent was executed by me on	16/958.473	ent was filed on
PCT/FR2018/053501       , designating the United States.         And         Whereas,       I-SEP         a corporation of France herein referred to as "assignee" whose mailing address is       2.1 Rue Lancue Bras De Fer, 44200 Nantes; FRANCE         is desirous of acquiring the entire right, title and interest in the same;       NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00 _ ), the receipt where is acknowledged, and other good and valuable consideration, i as assigner hereby sell, assign and set over to se assignee my entire right, title and interest for the United States of America and all other countries in and to said invention, including and the application and all original, divisional, continuation, substitute or reissue applications and patents for said invention calaming priority or benefit of the aforesaid utili applications and patents for said invention calaming priority or benefit of the aforesaid utili applications and patents for said invention calaming priority or benefit of the aforesaid utili application any law or treaty, and including all claims for damages by reason of past infringement with ut further remuneration, to execute and deliver all original, divisional, continuation and all original divisional prepresentatives, heirs and assignse or the relay and covernant without further remuneration, to execute and deliver all original, divisional, continuation teresty and the undersigned or the rest and all assignments thereot to said assignee every its assign, to communicate to said assignee or its representatives all facts known to the undersigned respecting as a segnee or beak assigned assigned and the undersigned or the papers, make all assignments thereot to said assignee every in any interferences or other legal proceedings in which any of se improvements, whenever requested, to testify in any interf	for which an application for a United States Letters Pater	nt was executed by me on,
And         Whereas,SEP	$\fbox{x}$ for which an International Application was filed on	
Whereas,		States.
a corporation of France herein referred to as "assignee" whose mailing address is          21 Rue Lanoue Bras De Fer; 44200 Nantos; FRANCE         is desirous of acquiring the entire right, title and interest in the same;         NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00 ), the receipt where is acknowledged, and other good and valuable consideration, I as assignore my entire right, title and interest for the United States of America and all other countries in and to said invention and be aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents for said invention claiming priority or benefit of the aforesaid utility applications and patents for said invention claiming priority or benefit of the aforesaid utili application and patents for said invention claiming priority or benefit of the aforesaid utili application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is herein authorized and requested to issue all patents on said improvements or resulting therofinm to said assignee or hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuations to readown to the undersigned for mean dwile all representatives applications for Letters Patent on said improvements and all assignments thereof to said assignee or ths representatives all facts known to the undersigned for said assignee or basid assignee or about may become involved, to said applications to be borne and paid by said assignee.         And I do hereby authorize my attorneys to linsert on this deed the filing date and application number of said application for said		
Is desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of <u>one</u> dollar (\$ <u>1.00</u> ), the receipt where is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to se assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent applications and optimal, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, includid without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utili application granted therefor in the United States of America and all other countries, for said invention, includid without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utili application granted therein; and the undersigned for me and my legal representatives. Theready and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is here? assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assignee improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of as improvements in all countries, the expenses incident to said applications to be advecting in which any of as improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.  Mol do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.  Multiness Date  Nultness  A forms are submitted.		nailing address is
NOW, THEREFORE, in consideration of the sum of <u>one</u> dollar (\$ 1.00 ), the receipt where is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to se assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and all original, divisional, continuation, substitute or reissue applications and patents applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, includin without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utili application pursuant to any law or tready, and including all claims for damages by reason of past infringement with the authorized and requested to issue all patents on said improvements or resulting thereform to said assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and requested to lo sue all patents on said improvements or nexulting all claims on ther applications for said assignee or there and all assignment with the result on the undersigned for me and my legal representatives, heirs and assignes of the entire interest therein; and the undersigned for me and my legal proceedings in which any of se applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do genera everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said applications to be borne and patent protection for said applications to be borne and pated by said assignee. Mitness           3/09/Japa		
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	Witness	Sylvain Picot

PATENT REEL: 054110 FRAME: 0005

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Typed Name of Witness	Date	Patricia Forest-Villegas
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