

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5734273

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	FRANCOIS GAUDINAT	09/18/2019
	JEAN CHAMPENDAL	09/18/2019
	SEBASTIEN MENESTRE	09/19/2019
	LUDOVIC LAGEAT	09/18/2019
	ETIENNE DUGAST	09/18/2019
	GILDAS CLECH	09/19/2019
	CATHERINE LEBARH	09/18/2019
RECEIVING PARTY DATA		
Name:	AUTOLIV DEVELOPMENT AB	
Street Address:	WALLENTINSVÄGEN 22	
City:	VARGARDA	
State/Country:	SWEDEN	
Postal Code:	44783	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16494896	
CORRESPONDENCE DATA		
Fax Number:	(810)385-9688	
<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:	8103856050	
Email:	amy.tesluk@profilepatents.com	
Correspondent Name:	THOMAS F. QUINN, JR.	
Address Line 1:	3061 COMMERCE DRIVE	
Address Line 2:	SUITE 1	
Address Line 4:	FORT GRATIOT, MICHIGAN 48059	
ATTORNEY DOCKET NUMBER:	P72025-WO1-PCT-US1	
NAME OF SUBMITTER:	THOMAS F. QUINN, JR.	
SIGNATURE:	/Thomas F. Quinn, Jr. Reg. No. 35988/	
DATE SIGNED:	09/24/2019	

PATENT

Total Attachments: 14

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DECLARATION AND ASSIGNMENT

As a below named inventor, I hereby declare that: I believe I am the original inventor or an original joint inventor of a claimed invention in the application, which is entitled:

PYROTECHNIC SWITCH WITH A FUSE ELEMENT

the specification of which is attached hereto along with any applicable amendments. hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. The above-identified application was made or authorized to be made by me. I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s) listed below, or 365(a) of any PCT international application, listed below and have also identified below any foreign application for patent, inventor's certificate(s) or any PCT international application having a filing date before that of the application on which priority is claimed: PRIOR FOREIGN APPLICATION(S):

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Country	Priority Application Number	Priority Date
FR	1752219	17 Mar 2017
WO	PCT/EP2018/056436	14 Mar 2018

WHEREAS, I, the undersigned, residing at the indicated address given next to my name below, have made an invention entitled - PYROTECHNIC SWITCH WITH A FUSE ELEMENT -, which is described in the above-identified PRIOR FOREIGN APPLICATION(S) listed by priority Patent Application number(s), date(s) and priority country.

WHEREAS, Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden desires to acquire the entire right, title and interest in and to said invention and in, to and under any Patent Applications which may be filed and any Letters Patent granted covering the invention in the United States and in any and all other countries.

NOW, THEREFORE, in view of my employment with Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden and other valuable consideration which is hereby acknowledged, I, the undersigned, hereby sell, assign, and transfer to Autoliv Development AB Wallentinsvägen 22 44783

Vargarda, Sweden its successors and assigns, the entire right, title and interest to the invention in the United States and in all other countries and the entire right, title, and interest in and to any and all patent applications covering the above invention, including the above identified application(s) and any and all corresponding and related applications in the United States and all countries, and the entire right, title, and interest in and to any and all Letters Patent which may be granted covering the invention in the United States and in any and all other countries and in and to any and all divisions, reissues, continuations, and extensions thereof, to the extent that I am an inventor of such invention and I covenant that I have the full right to do so.

I hereby authorize and request the Patent Office Officials in the United States and in any and all other countries to issue any and all of said Letters Patent, when granted, to Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden, as the assignee of the entire right, title and interest in and to the same, for the sole use of Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden, its successors and assigns. I further agree that I will communicate to Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden or its representatives or agents all facts and information known or available to me regarding said invention whenever requested; I will testify in any interference or other legal proceeding; I will execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc. and generally do everything possible to aid said Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden, its successors and assigns, at its expense, in obtaining and enforcing proper protection for said invention in the United States and all other countries.

This Assignment shall be effective the earlier of: the date of my signature as indicated next to my name below, or the date of the last priority filing listed above.

IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name: Gildas Clech

Signature: 

Date: September 19, 2019

Mailing Address: 26 rue de L'église, 29470 Plougastel- Daoulas, France

Citizen of: France

DECLARATION AND ASSIGNMENT

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IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name: Jean Champengal

Signature:



Date:

09/18/2019

Mailing Address: Rue de la Guyane 4.29000 Quimper, France

Citizen of: France

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IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name: Ludovic Lageat

Signature: Lageat

Date: 09/09/2019

Mailing Address: 9 Rue Louis Veillot FR-29200 Brest, France

Citizen of: France

73 rue de Rosmadec 29560 Teljeur sur Mer France

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IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name: Sebastien Meneuvre

Signature:

Date:

Mailing Address: 28 Rue Park er Beg, 29800 Landerneau, France

Citizen of: France

DECLARATION AND ASSIGNMENT

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Inventor Name: Catherine Lebarh

Signature:

Date:

Mailing Address: 18 Allée Anne De Mesneur, 29000 Quimper, France

Citizen of: France

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IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name: Etienne Dugast

Signature: _____

Date: _____

18th of September 2019

Mailing Address: 24 Avenue Charles V, 94130 Nogent-sur-Marne, France

Citizen of: France

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WHEREAS, Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden desires to acquire the entire right, title and interest in and to said invention and in, to and under any Patent Applications which may be filed and any Letters Patent granted covering the invention in the United States and in any and all other countries.

NOW, THEREFORE, in view of my employment with Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden and other valuable consideration which is hereby acknowledged, I, the undersigned, hereby sell, assign, and transfer to Autoliv Development AB Wallentinsvägen 22 44783

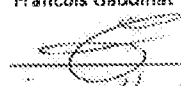
Vargarda, Sweden its successors and assigns, the entire right, title and interest to the invention in the United States and in all other countries and the entire right, title, and interest in and to any and all patent applications covering the above invention, including the above identified application(s) and any and all corresponding and related applications in the United States and all countries, and the entire right, title, and interest in and to any and all Letters Patent which may be granted covering the invention in the United States and in any and all other countries and in and to any and all divisions, reissues, continuations, and extensions thereof, to the extent that I am an inventor of such invention and I covenant that I have the full right to do so.

I hereby authorize and request the Patent Office Officials in the United States and in any and all other countries to issue any and all of said Letters Patent, when granted, to Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden, as the assignee of the entire right, title and interest in and to the same, for the sole use of Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden, its successors and assigns. I further agree that I will communicate to Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden or its representatives or agents all facts and information known or available to me regarding said invention whenever requested; I will testify in any interference or other legal proceeding; I will execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc. and generally do everything possible to aid said Autoliv Development AB Wallentinsvägen 22 44783 Vargarda, Sweden, its successors and assigns, at its expense, in obtaining and enforcing proper protection for said invention in the United States and all other countries.

This Assignment shall be effective the earlier of: the date of my signature as indicated next to my name below, or the date of the last priority filing listed above.

IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name: Francois Gaudinat

Signature: 

Date: 18th Sept 2019

Mailing Address: 34 rue Corberue, FR-60110 Ambainville, France

Citizen of: France