

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5543797

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAE IK GWON	05/21/2019
PAR SANDINGE	05/24/2019
MATS BERNTSSON	05/24/2019
JONG KI BYUN	05/23/2019
RECEIVING PARTY DATA	
Name:	AUTOLIV DEVELOPMENT AB
Street Address:	WALLENTINSVAGEN 22
City:	VARGARDA
State/Country:	SWEDEN
Postal Code:	44783
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16092250
CORRESPONDENCE DATA	
Fax Number:	(248)641-0270
<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:	248-641-1600
Email:	kgaliotti@hdp.com
Correspondent Name:	STEPHEN T. OLSON - HARNESS, DICKEY & PIERCE, P.L.C
Address Line 1:	P.O. BOX 828
Address Line 4:	BLOOMFIELD HILLS, MICHIGAN 48303
ATTORNEY DOCKET NUMBER:	8952-000487-US-NP
NAME OF SUBMITTER:	STEPHEN T. OLSON
SIGNATURE:	/Stephen T. Olson/
DATE SIGNED:	05/29/2019
Total Attachments: 4	
source=Assignment_EX#page1.tif	
source=Assignment_EX#page2.tif	
source=Assignment_EX#page3.tif	

ASSIGNMENT

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

FAR SIDE AIRBAG APPARATUS FOR VEHICLE

which is the subject of a United States Application No. 16/092,250 filed 9 October 2018 which claims priority to:

1. PCT/KR2017/003470 filed 30 March 2017; and
2. Korean Patent Application No. 10-2016-0045893 filed 15 April 2016.

AUTOLIV DEVELOPMENT AB, Wallentinsvägen 22, S-44783 Vårgårda, Sweden, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.



Tae Ik GWON
First Assignor

2019. 6. 21
Date

Par SANDINGE
Second Assignor

Date

Attorney Docket No.: 8952-000487-US-NP
Client Ref.: P71824-WO-01-PCT-US1

Mats BERTSSON
Third Assignor

Jong Ki BYUN
Fourth Assignor



Date

Date

19.05.23

ASSIGNMENT

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

FAR SIDE AIRBAG APPARATUS FOR VEHICLE

which is the subject of a United States Application No. 16/092,250 filed 9 October 2018 which claims priority to:

1. PCT/KR2017/003470 filed 30 March 2017; and
2. Korean Patent Application No. 10-2016-0045893 filed 15 April 2016.

AUTOLIV DEVELOPMENT AB, Wallentinsvägen 22, S-44783 Vårgårda, Sweden, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

Tae Ik GWON
First Assignor

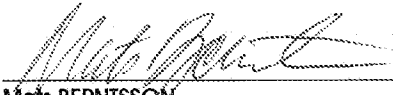


Par SANDINGE
Second Assignor

Date

2019-05-24

Date



Mats BERTSSON
Third Assignor

2019-05-24

Date

Jong Ki BYUN
Fourth Assignor

Date