

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Klaus-Peter KUHNE	10/07/2009
Karl-Heinz SOMMER	10/07/2009
Thomas REITER	10/08/2009
Marcus WEBER	10/07/2009
Marc SCHOCK	10/07/2009
Jorg ALBERT	10/07/2009
Tomas AGREN	10/28/2009
David JACOBSSON	10/14/2009
Jonas H. GUSTAFSSON	10/07/2009
Ulrika FREDRIKSSON	10/15/2009

RECEIVING PARTY DATA

Name:	AUTOLIV DEVELOPMENT AB
Street Address:	Wallentinsvagen 22
City:	Vargarda
State/Country:	SWEDEN
Postal Code:	S-447 83

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12603164

CORRESPONDENCE DATA

Fax Number: (248)641-0270

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 248-641-1600

Email: dlemer@hdp.com

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1: P.O. BOX 828

501005487

PATENT  
REEL: 023464 FRAME: 0771

CH \$40.00 12603164

Address Line 2: 8952-000101/US STO  
Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303

ATTORNEY DOCKET NUMBER:	8952-000101/US
-------------------------	----------------

NAME OF SUBMITTER:	Devorah Lerner
--------------------	----------------

<p>Total Attachments: 7 source=signed_assignment#page1.tif source=signed_assignment#page2.tif source=signed_assignment#page3.tif source=signed_assignment#page4.tif source=signed_assignment#page5.tif source=signed_assignment#page6.tif source=signed_assignment#page7.tif</p>
--

## ASSIGNMENT

Attorney Docket No.: 8952-000101/US  
Client Docket No.: 40380 US

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

### AIRBAG FOR A VEHICLE OCCUPANT PROTECTIVE SYSTEM

which is the subject of a United States or International application for patent

- (a) ☒ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) ☐ executed on \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_;
- (c) ☐ filed on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_ or PCT International Application No. \_\_\_\_\_;
- (d) ☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_, and  
☐ presently assigned as evidenced at Reel \_\_\_\_\_, Frame \_\_\_\_\_; or
- (e) ☐ entitled above and naming the undersigned inventors in this provisional patent application; and

**AUTOLIV DEVELOPMENT AB**, Wallentinsvägen 22, S-447 83 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;

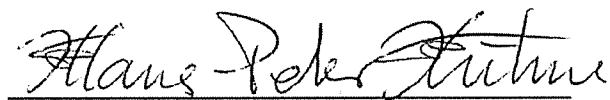
Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, 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

## ASSIGNMENT

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. 12/603,164, filed 21 OCTOBER 2009) the filing date and application number of said application when known.



**Klaus-Peter Kühne**  
First Inventor or Assignor

07.10.2009

Date



**Karl-Heinz SOMMER**  
Second Inventor or Assignor

7.10.2009

Date



**Thomas REITER**  
Third Inventor or Assignor

8.10.2009

Date



**Marcus WEBER**  
Fourth Inventor or Assignor

07.10.09

Date

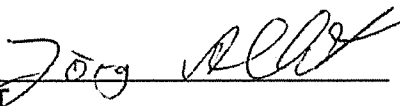


**Marc SCHOCK**  
Fifth Inventor or Assignor

07.10.09

Date

## ASSIGNMENT

  
\_\_\_\_\_  
**Jörg ALBERT**  
Sixth Inventor or Assignor

7. 10. 09  
\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Tomas ÅGREN**  
Seventh Inventor or Assignor

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**David JACOBSSON**  
Eighth Inventor or Assignor

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Jonas H. GUSTAFSSON**  
Ninth Inventor or Assignor

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Ulrika FREDRIKSSON**  
Tenth Inventor or Assignor


\_\_\_\_\_  
**Date**

## ASSIGNMENT

\_\_\_\_\_  
Jörg ALBERT  
Sixth Inventor or Assignor

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Tomas ÅGREN  
Seventh Inventor or Assignor

  
\_\_\_\_\_  
Date

\_\_\_\_\_  
David JACOBSSON  
Eighth Inventor or Assignor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Jonas H. GUSTAFSSON  
Ninth Inventor or Assignor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ulrika FREDRIKSSON  
Tenth Inventor or Assignor

\_\_\_\_\_  
Date


## ASSIGNMENT

\_\_\_\_\_  
Jörg ALBERT  
Sixth Inventor or Assignor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tomas ÅGREN  
Seventh Inventor or Assignor

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
David JACOBSSON  
Eighth Inventor or Assignor

\_\_\_\_\_  
09/01/14  
Date

\_\_\_\_\_  
Jonas H. GUSTAFSSON  
Ninth Inventor or Assignor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ulrika FREDRIKSSON  
Tenth Inventor or Assignor

\_\_\_\_\_  
Date

## ASSIGNMENT

\_\_\_\_\_  
**Jörg ALBERT**  
Sixth Inventor or Assignor

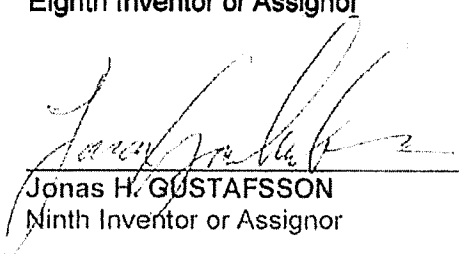
\_\_\_\_\_  
Date

\_\_\_\_\_  
**Tomas G REN**  
Seventh Inventor or Assignor

\_\_\_\_\_  
Date

\_\_\_\_\_  
**David JACOBSSON**  
Eighth Inventor or Assignor

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
**Jonas H. GUSTAFSSON**  
Ninth Inventor or Assignor

\_\_\_\_\_  
*2009-10-07*  
Date

\_\_\_\_\_  
**Ulrika FREDRIKSSON**  
Tenth Inventor or Assignor

\_\_\_\_\_  
Date



## ASSIGNMENT

\_\_\_\_\_  
**Jörg ALBERT**  
Sixth Inventor or Assignor

\_\_\_\_\_  
Date

\_\_\_\_\_  
**Tomas ÅGREN**  
Seventh Inventor or Assignor

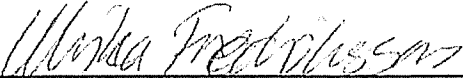
\_\_\_\_\_  
Date

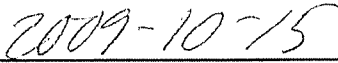
\_\_\_\_\_  
**David JACOBSSON**  
Eighth Inventor or Assignor

\_\_\_\_\_  
Date

\_\_\_\_\_  
**Jonas H. GUSTAFSSON**  
Ninth Inventor or Assignor

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
**Ulrika FREDRIKSSON**  
Tenth Inventor or Assignor

  
\_\_\_\_\_  
Date