

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jan MAZANEK</td> <td>04/11/2012</td> </tr> <tr> <td>Par SANDINGE</td> <td>04/16/2012</td> </tr> <tr> <td>Fredrik KJELL</td> <td>04/16/2012</td> </tr> <tr> <td>Palo ANDERS</td> <td>04/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jan MAZANEK	04/11/2012	Par SANDINGE	04/16/2012	Fredrik KJELL	04/16/2012	Palo ANDERS	04/30/2012
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Jan MAZANEK	04/11/2012										
Par SANDINGE	04/16/2012										
Fredrik KJELL	04/16/2012										
Palo ANDERS	04/30/2012										
RECEIVING PARTY DATA											
Name:	AUTOLIV DEVELOPMENT AB										
Street Address:	Wallentinsvagen 22										
Internal Address:	SP 40422 US										
City:	Vargarda										
State/Country:	SWEDEN										
Postal Code:	S-44783										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13505897</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13505897						
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Application Number:	13505897										
CORRESPONDENCE DATA											
Fax Number:	(248)641-0270										
Phone:	248-641-1600										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	HARNESS, DICKEY & PIERCE, P.L.C.										
Address Line 1:	P.O. BOX 828										
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ATTORNEY DOCKET NUMBER:	8952-000335/US/NP										
NAME OF SUBMITTER:	Devorah Lerner										

PATENT

**Total Attachments: 6**

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## ASSIGNMENT

Attorney Docket No.: 8952-000335/US/NP  
Client Docket No.: SP 40422 US

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

### A SAFETY ARRANGEMENT

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 1 November 2010, and assigned Serial No. \_\_\_\_\_ or PCT International Application No. PCT/SE2010/051188;
- (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-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

## 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. 13/505,897, filed 3 May 2012) the filing date and application number of said application when known.

\_\_\_\_\_  
Jan MAZANEK  
First Inventor or Assignor

\_\_\_\_\_  
Date



\_\_\_\_\_  
Par SANDINGE  
Second Inventor or Assignor

\_\_\_\_\_  
2012-04-16

\_\_\_\_\_  
Date



\_\_\_\_\_  
Fredrik KJELL  
Third Inventor or Assignor

\_\_\_\_\_  
2012 04 - 16

\_\_\_\_\_  
Date

\_\_\_\_\_  
Palo ANDERS  
Fourth Inventor or Assignor

\_\_\_\_\_  
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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;

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**Jan MAZANEK**  
First Inventor or Assignor

11/4 - 2012

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Second Inventor or Assignor

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**Palo ANDERS**  
Fourth Inventor or Assignor

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*2012-04-30*