PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date
Mats JOHANSON	06/17/2010
Bjorn SVARD	06/17/2010

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:	12811471

CORRESPONDENCE DATA

Fax Number: (248)641-0270

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Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303

ATTORNEY DOCKET NUMBER: 8952-000108/US/NP

NAME OF SUBMITTER: Devorah Lerner

Total Attachments: 4

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PATENT 501222202 REEL: 024625 FRAME: 0672

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> PATENT REEL: 024625 FRAME: 0673

Attorney Docket No.: 8952-000108/US/NP Client Docket No.: 40282 US

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

AN INFLATOR FOR AN AIR-BAG

which is	the su	ubject o	f 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)	\boxtimes	filed on <u>15 January 2008</u> , and assigned Serial No or PCT International Application No. <u>PCT/GB2008/000122</u> ;
(4	d)		U.S. Patent No, issued, and; or; or
(0	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

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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. 12/811,471, filed 13014,2010) the filing date and application number of said application when known.

MACI	2010-06-17
Mats JOHANSØŃ	Date
First Inventor or Assignor	
Björn SVÄRD Second Inventor or Assignor	Date

Attorney Docket No.: 8952-000108/US/NP Client Docket No.: 40282 US

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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:

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Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. 12/311.471, filed 1304.2010) the filling date and application number of said application when known.

Mets JOHANSON

First Inventor or Assignor

BJörn SVÄRD
Second Inventor or Assignor

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RECORDED: 07/01/2010