## 501891798 04/18/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Takashi Matsunaga	04/22/2010
Takeshi Ohwada	04/23/2010

# RECEIVING PARTY DATA

Name:	Autoliv Development AB	
Street Address:	Wallentinsvagen 22	
City:	Vargarda	
State/Country:	SWEDEN	
Postal Code:	SE-447 83	

# PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12743461	

### **CORRESPONDENCE DATA**

 Fax Number:
 (734)994-6331

 Phone:
 734-302-6000

Email: kmakin@brinkshofer.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Brinks Hofer Gilson & Lione
Address Line 1: 524 South Main Street

Address Line 2: Suite 200

Address Line 4: Ann Arbor, MICHIGAN 48104

ATTORNEY DOCKET NUMBER: 12400-176

NAME OF SUBMITTER: Eric J. Sosenko

Total Attachments: 2

source=PTO\_120418\_Assignment#page1.tif source=PTO\_120418\_Assignment#page2.tif

PATENT REEL: 028063 FRAME: 0537 CH \$40.00 12/4:

501891798

<u>Case No. 12400-176</u> Client Ref. No.: <u>JP25240WO/US</u>

## ASSIGNMENT

WHEREAS, <u>Takashi MATSUNAGA</u> and <u>Takeshi OHWADA</u>, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>AIR BAG DEVICE FOR PASSENGER SEAT</u>, for a full description of which reference is here made to an international application filed in the Japanese Receiving Office on <u>August 21, 2008</u> and assigned PCT Application No. <u>PCT/JP2008/002267</u>, which claims priority to Japanese Patent Application No. <u>JP2007-303646</u> filed on <u>November 22, 2007</u>;

WHEREAS, <u>AUTOLIV DEVELOPMENT AB</u>, having a place of business at <u>SE-447 83 Vargarda</u>, Sweden, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages. including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignors hereby

> PATENT REEL: 028063 FRAME: 0538

Client Ref. No.: <u>12400-176</u> Client Ref. No.: <u>JP25240WO/US</u>

sell, assign, and transfer the entire right, title and interest to the Assignee as of the day of filing the application identified above.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	20/0/4/22	松永景
WITNESSED:		Takashi MATSUNAGA
DATE:	2010/4/22	学本 淳 一
DATE:	2010/4/22	田村直樹
DATE:	20/0/4/23	Takeshi OHWADA V
WITNESSED:		"Takeshi OHWADA V
DATE:	20/0/4/23	田村寿
DATE:	2010 / 4 / 23	存降处