PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL R. SCHRAMM	11/03/2008
DAVID J. GREEN	11/04/2008

RECEIVING PARTY DATA

Name:	AUTOLIV ASP, INC.
Street Address:	3350 AIRPORT ROAD
Internal Address:	AUTOLIV ASP, INC.
City:	OGDEN
State/Country:	UTAH
Postal Code:	84405

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12274164

CORRESPONDENCE DATA

Fax Number: (801)578-6999

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

Email: ciarchuleta@stoel.com
Correspondent Name: KEVIN B. LAURENCE
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Address Line 2: AUTOLIV ASP, INC.
Address Line 4: OGDEN, UTAH 84405

ATTORNEY DOCKET NUMBER: 14558 (61174/91)

NAME OF SUBMITTER: KEVIN B. LAURENCE

Total Attachments: 3

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PATENT REEL: 021871 FRAME: 0758 WHEN RECORDED RETURN TO:

PATENT APPLICATION

Docket No.: 14558

(61174/91)

Sally J Brown Autoliv ASP, Inc. 3350 Airport Road Ogden, Utah 84405

ASSIGNMENT

We, MICHAEL R. SCHRAMM of 350 West 2000 South, Perry, Utah 84302 and

DAVID J. GREEN of 632 West 300 North, Brigham City, Utah 84302, have invented

devices, methods and systems entitled ACTIVE MATERIAL ACTUATED VENT VALVE,

hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in United States Patent

Application Serial No. 12/274,164 , filed on November 19, 2008

in the United States Patent and Trademark Office. (I hereby authorize the attorneys

representing Autoliv ASP. Inc. to insert said serial number and filing date when known.)

AUTOLIV ASP, INC., a corporation of the state of Indiana, having a principal

place of business at 3350 Airport Road, Ogden, Utah 84405, desires to secure the

entire right, title and interest therein.

For good and valuable consideration, the receipt and sufficiency of which we

hereby acknowledge, we HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all

patents issuing thereon in the United States and Foreign countries.

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PATENT

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The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

DATED this 3^{dl} day of NOVEMBER, 2008.

MICHAEL R. SCHRAMM 350 West 2000 South

Michael R. Shramm

Perry, Utah 84302

PATENT

This assignment and agreement shall be binding upon my heirs and legal representatives.

DATED this 4 day of November , 2008.

DAVID J. GREEN 632 West 300 North

Brigham City, Utah 84302

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RECORDED: 11/21/2008