PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael R. Schramm	02/18/2008
Brent A. Parks	02/11/2008
Marcus T. Clark	02/11/2008
David J. Green	02/09/2008
Guy R. Letendre	02/26/2008
Lori S. Westgate	02/25/2008

RECEIVING PARTY DATA

Name:	Autoliv ASP, Inc.
Street Address:	3350 Airport Road
City:	Ogden
State/Country:	UTAH
Postal Code:	84405

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11990066

CORRESPONDENCE DATA

Fax Number: (801)625-7220

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

Phone: (801)625-4994

Email: Hollie.Petersen@autoliv.com

Correspondent Name: Sally J. Brown
Address Line 1: 3350 Airport Road
Address Line 4: Ogden, UTAH 84405

ATTORNEY DOCKET NUMBER:	14410-2949.2.218
NAME OF SUBMITTER:	Craig J. Madson

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As a named inventor of the inventions and/or discoveries set forth in an application for Letters Patent of the United States of America entitled:

IMPROVED STEERING APPARATUS

executed on:	
I desire to assign to:	Autoliv ASP. Incorporated, an Indiana Corporation
whose corporate offices are at	3350 Airport Road Ogden, Utah 84405-1563

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee. Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignce to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonable serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures and reduction to practice of said inventions and discoveries.

 To the best of my knowledge and belief, the information contained herein is true and correct. 			
The effective da	te of this instrument is the day of	<u> چېزېستېستانتي</u>	annania y sha atan asa a a a a a a a a a a a a a a a a a
In testimony of	which I have affixed my signature below,		
(Signature)	Michael R. Schramm	Date:	February 18, 2008
residing at	Michael R. Schramm 350 West 2000 South		
	Perry, Utah 84302		**
(Signature)	Brent A. Parks	Date:	
residing at	6043 South Lima Street Englewood, Colorado 80111		
(Signature)	Marcus T. Clark	Date:	
residing at	39 North 400 East Kaysville, Utah 84037		
(Signature)		Date: _	
residing at	David J. Green 632 West 300 North Brigham City, Utah 84302		•
(Signature)		Date:	
residing at	Guy R. Letendre 1558 East Wasatch Drive Ogden, Utah 84403		
(Signature)	Lori S. Westgate	Date: _	
residing at	1.on S. Westgate 83 Nashoba Road Littleton, Massachusetts 01460		

6 , T	o the best of my knowledge and belief, the information co	ontained herein is true and correct.
The effect	ive date of this instrument is the 1 th day of FEB	PUARY 2006
ln testimor	ny of which I have affixed my signature below.	
(Signature) Michael R. Schramm	Date:
residing at (Signature residing at	Porry Utah 84302 Brent A. Parks	Date: FERVARY 11, 2008
(Signature	Marcus T. Clark	Date:
(Signature) David J. Green	Date:
residing a		
(Signamre	(Fishell Letendre	Dais FEBRUARY 26, 2008
residing at	는 투성 NAS T Alika Lai	
(Signature) Lori S. Westgate	Date:
residing at		

6. To the	e best of my knowledge and belief, the information (contained herei	n is true and cor	rect.
The effective d	late of this instrument is the 11th day of Fel	cuary_	<u>, 7008</u> .	
In testimony o	f which I have affixed my signature below,	•		
(Signature)	Michael R. Schramm	Date:		and the second seco
residing at	350 West 2000 South Perry, Utah 84302			
(Signature)	Brein A. Parks	Date:		
residing at	6043 South Lima Street Englewood, Colorado 80111			
(Signature)	Marcus T. Clark	Date:	11 Feb.,	2008
residing at	39 North 400 East Kaysville, Utah 84037			
(Signature)	David J. Green	Date:		- 1 :
residing at	632 West 300 North Brigham City, Utah 84302			
(Signature)	Guy R. Letendre	Date:		
residing at	1558 East Wasatch Drive Ogden, Utah 84403			
(Signature)	Lori S. Westwate	Date:		
residing at	83 Nashoba Road Littleton, Massachusetts 01460			

6. To the	best of my knowledge and belief, the information	recontained herein is true and correct.
The effective d	ate of this instrument is the day of	
In testimony of	which I have affixed my signature below.	
(Signature)		Date:
residing at	Michael R. Schramm 350 West 2000 South Perry, Utah 84302	
(Signature)	Brent A. Parks	Date:
residing at	6043 South Lima Street Englewood, Colorado 80111	
(Signature)	Marcus T, Clark	Date:
residing at	39 North 400 East Kaysville, Utah 84037	
(Signature)	David J. Green	Date: 2-9-68
residing at	632 West 300 North Brigham City, Utah 84302	
(Signature)	Guy R. Letendre	Date:
residing at	1558 East Wasatch Drive Ogden, Utah 84403	
(Signature)	Lori S. Westgate	Date:
residing at	83 Nashoha Road Littleton, Massachusetts 01460	

0. 10)	me best of my knowledge and benef, the information of	ontained herein is true and correct.
The effective	e date of this instrument is the day of	ann ann an
In testimony	of which I have affixed my signature below.	
(Signature)	Michael R. Schramm 350 West 2000 South Perry, Utah 84302	Date:
(Signature)	Brent A. Parks 6043 South Lima Street Englewood, Colorado 80111	Date:
(Signature)	Marcus T, Clark 39 North 400 East Kaysville, Utah 84037	Date:
(Signature)	David J. Green 632 Wesi 300 North Brigham City, Utah 84302	Date:
(Signature)	Guy R. Letendre	Date:
residing at (Signature)	1558 East Wasarch Drive Ogden Utah 84403	Date: 2/25/08
residing at	Lori & Westgate 83 Nashoba Road Littleton, Massachusetts 01460	

PATENT REEL: 021333 FRAME: 0481

RECORDED: 08/04/2008