FORM PTO-1595 RECOP 02 -	11-1999 T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
OMB No. 0651-0011 (exp. 4/94) Tab Settings ⇔ ⇔ ▼ ▼ ▼		
To the Honorable Commissioner of Patents 100	.ginal documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Ivan V. MENDENHALL, Robert D. TAYLOR, David W. PARKINSON and Gregory B. HESS 2-2-99	Name: Autoliv Development AB Internal Address:	
Additional name(s) of conveying party(ies) attached? □Yes ■No	538 69/9	
3. Nature of conveyance:	Street Address: Wallentinsvagen 22	
■ Assignment □ Merger	G 447 02 V 1 G 1	
□ Security Agreement □ Change of Name	S-447 83 Vargarda, Sweden	
□ Other	City:State:Zip:	
Execution Date: 13 January 1999	Additional name(s) & address(es) attached? □ Yes ■ No	
4. Application number(s) or patent number(s): 09/24.	3, 160	
If this document is being filed together with a new application, the	execution date of the application is: 13 January 1999	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached? □ Yes ■ No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1		
Name: Nick C. Kottis	7. Total fee (37 CFR 1.21(h))\$ 40.00	
Name: Nick C. Kottis Internal Address: Pauley Petersen Kinne & Fejer	7. Total fee (37 CFR 1.21(h))\$ 40.00 ■ Enclosed	
	■ Enclosed	
Internal Address: Pauley Petersen Kinne & Fejer	■ Enclosed □ Authorized to be charged to deposit account	
Internal Address: Pauley Petersen Kinne & Fejer Street Address: 2800 West Higgins Road	■ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account :	
Street Address: Pauley Petersen Kinne & Fejer Street Address: 2800 West Higgins Road Suite 365 City: Hoffman Estates State: IL Zip: 60195	■ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account :	
Street Address: Pauley Petersen Kinne & Fejer Street Address: 2800 West Higgins Road Suite 365 City: Hoffman Estates State: IL Zip: 60195 DO NOT Usi 9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document Nick C. Kottis Name of Person Signing Signat	■ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account : (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE	
Street Address: 2800 West Higgins Road Suite 365 City: Hoffman Estates State: IL Zip: 60195 DO NOT Ust 9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document Nick C. Kottis Name of Person Signing Regis. No. 31,974 Total number of pages including of Mail documents to be recorded with the state of the page including of the pages including of the	Authorized to be charged to deposit account 8. Deposit Account: (Attach duplicate copy of this page if paying by deposit account) ETHIS SPACE is true and correct and any attached copy is a true copy Line Cover sheet, attachments, and document: 3 th required cover sheet information to:	
Street Address: Pauley Petersen Kinne & Fejer Street Address: 2800 West Higgins Road Suite 365 City: Hoffman Estates State: IL Zip: 60195 DO NOT Usi 9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document Nick C. Kottis Name of Person Signing Regis. No. 31,974 Total number of pages including of the page o	■ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account : (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE is true and correct and any attached copy is a true copy □ Cover sheet, attachments, and document: 3	
Street Address: 2800 West Higgins Road Suite 365 City: Hoffman Estates State: IL Zip: 60195 DO NOT Ust 9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document Nick C. Kottis Name of Person Signing Regis. No. 31,974 Total number of pages including of the Attorney Docket No.: AAI-14051 Washington	Authorized to be charged to deposit account 8. Deposit Account: (Attach duplicate copy of this page if paying by deposit account) ETHIS SPACE is true and correct and any attached copy is a true copy Lire cover sheet, attachments, and document: 3 th required cover sheet information to: for Patents, Box Assignments	

PATENT P1010/10
REEL: 9750 FRAME: 0116

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:

GAS GENERANT IGNITER COMPOSITION AND METHOD

executed on: January 13, 1999

I desire to assign to:

Autoliv Development AB

whose corporate offices are at

Wallentinsvagen 22 S-447 83 Vargarda

Sweden

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 Assignee 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.

PATENT REEL: 9750 FRAME: 0117

The effective date of this instrument is the 13th day of January, 1999.			
In testimony of which I have affixed my signature below.			
(Signature) residing at	Ivan V. Mendenhall 643 E. Center Street Providence, Utah 84332	Date: Junien 13, 1999	
(Signature) residing at	Robert D. Taylor 356 S. Rosewood Drive Hyrum, Utah 84319	Date: Juniary 1.3, 1989	
(Signature) residing at	David W. Parkinson 470 E. 2750 N. No. Ogden, Utah 84414	Date: Namuny 13, 1999	
(Signature) residing at	Gregory B. Hess 160 S. 400 W. Hyrum, Utah 84319	Date: January 13 1999	
(Signature) residing at		Date:	

RECORDED: 02/02/1999

To the best of my knowledge and belief, the information contained herein is true and correct.

6.