FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 11-22-2002 **? SHEET** (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) Tab Settings ▷ ▷ ▼ 102289502 To the Honorable Commissione. attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Karl K. RINK, David J. GREEN, Robert D. Autoliv ASP, Inc. Name: TAYLOR, Ivan V. MENDENHALL and William Internal Address: **B. RICHARDSON** 11-15-02 Additional name(s) of conveying party(ies) attached? 

Yes 

No 3. Nature of conveyance: 3350 Airport Road Street Address: Assignment □ Merger □ Security Agreement ☐ Change of Name □ Other\_\_\_\_ Ogden State: 84405 Additional name(s) & address(es) attached? 12 November 2002 Execution Date: 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 12 November 2002 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? □ Yes ■ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 1.21(h)).......\$ 40.00 Nick C. Kottis ■ Enclosed Internal Address: Pauley Petersen Kinne & Erickson ☐ Authorized to be charged to deposit account 8. Deposit Account: Street Address: 2800 West Higgins Road (Attach duplicate copy of this page if paying by deposit account) Suite 365 City: Hoffman Estates State: IL Zip: 60195 DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy 9. Statement and signature. of the original document 15 Nove by 2002 Nick C. Kottis Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document: Reg. No. 31,974 Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents, Box Assignments

Attorney Docket No.: AAI-14164

Washington, D.C. 20231

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EXPRESS MAIL NO.: EV149639905US

DATE OF DEPOSIT: 15 November 2002

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## ASSIGNMENT

WHEREAS, We the following inventors

1. Name: Karl K. RINK

Residence:

Princeton, Idaho

Post Office Address: 1277 Gold Hill Road

Princeton, Idaho 83857

Citizenship:

United States of America

2. Name:

David J. GREEN

Residence:

Bringham, Utah

Post Office Address: 632 West 300 North

Bringham, Utah 84302

Citizenship:

United States of America

3. Name: Robert D. TAYLOR

Residence:

Hyrum, Utah

Post Office Address: 356 South Rosewood Drive

Hyrum, Utah 84319

Citizenship:

United States of America

4. Name: Ivan V. MENDENHALL

Residence:

Providence, Utah

Post Office Address: 643 East Center Street

Providence, Utah 84332

Citizenship:

United States of America

5. Name: William B. RICHARDSON

Residence:

Glendale, Arizona

Post Office Address: 5229 West Desert Cove Avenue

Glendale, Arizona 85304

Citizenship:

United States of America

hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements in an invention entitled:

## EXPANDABLE FLUID INFLATOR DEVICE WITH PYROTECHNIC COATING

which is described and claimed in an application for Letters Patent of the United States executed by ASSIGNORS on even Date herewith, and naming as inventors Karl K. RINK, David J. GREEN, Robert D. TAYLOR, Ivan V. MENDENHALL and William B. RICHARDSON; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

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> **PATENT** REEL: 013498 FRAME: 0862

WHEREAS, Autoliv ASP, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Indiana and having its principal office and place of business at 3350 Airport Road, Ogden, Utah 84405, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNORS' entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, in return for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNORS' entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto, and in, to and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenant that ASSIGNORS have the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNORS' entire interest.

ASSIGNORS further agree to communicate to ASSIGNEE or its representatives or agents all facts and information known or available to ASSIGNORS regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

9-NOV-2002 Date	Karl K. RINK	
Date	David J. GREEN	
Date	Robert D. TAYLOR	
Date	Ivan V. MENDENHALL	
	2	P140\jkd

**PATENT** REEL: 013498 FRAME: 0863 WHEREAS, Autoliv ASP, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Indiana and having its principal office and place of business at 3350 Airport Road, Ogden, Utah 84405, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNORS' entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, in return for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNORS' entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto, and in, to and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenant that ASSIGNORS have the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNORS' entire interest.

ASSIGNORS further agree to communicate to ASSIGNEE or its representatives or agents all facts and information known or available to ASSIGNORS regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

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Date	Karl K. RINK
11-7-02 Date	David J. GREEN
Date	Robert D. TAYLOR
11/12/02 Date	Ivan V. MENDENHALL

PATENT REEL: 013498 FRAME: 0864

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William B. RICHARDSON

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**PATENT RECORDED: 11/15/2002 REEL: 013498 FRAME: 0865**