

FORM PTO-1595  
1-31-02RECORDATION FORM COVER SHEET  
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Horst KOEHLER

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name:

EADS SPACE TRANSPORTATION GMBH

Address:

HUENEFELDSTR. 1-5

D-28199 BREMEN

GERMANY

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: December 9, 2005

## 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: \_\_\_\_\_

A. Patent Application No.(s)

11/305,430

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Walter F. Fasse

Fasse Patent Attorneys, P.A.

P.O. Box 726

Hampden, Maine, 04444-0726

Tel. 207-862-4671

Fax. 207-862-4681

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0507

(Attach duplicate copy of this page if paying by deposit account)

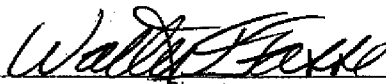
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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

W. F. Fasse

Name of Person Signing



Signature

8/27/08

Date

Docket No.: 4912

Total number of pages including cover sheet: 2

Enclosures: Assignment

## CERTIFICATE OF FAX TRANSMISSION:

I hereby certify that this correspondence with all indicated enclosures is being transmitted by telefax to 571-273-0140 on the date indicated below, and is addressed to:

COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450

Harin Smith - August 27, 2008

Name: Harin Smith - Date: August 27, 2008

PATENT

REEL: 021453 FRAME: 0911

CH \$40.00 500507 11305430

11/305,430

## ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

Docket No.: 4912

Whereas Assignor:

Horst KOEHLER

of:

Lahrsweg 9, D-28279 Bremen, Fed. Rep. of Germany

has invented certain new and useful improvements in the Invention entitled:  
Apparatus With Helical Tension Cables For Ejecting A Spin-Stabilized  
Body From A Spacecraft

as described and as claimed in the Application for Letters Patent of the United States of America executed by the  
Assignor on: \_\_\_\_\_ (the same date as this Assignment unless otherwise set forth), and as  
filed in the U. S. Patent and Trademark Office on: \_\_\_\_\_ under U. S. Application Serial No.:  
\_\_\_\_\_, and as identified by Attorney Docket No.: 4912;

And Whereas, Assignee:

EADS Space Transportation GmbH

of:

Huenefeldstr. 1 - 5, D-28199 Bremen, Fed. Rep. of Germany

including its heirs, successors and assigns is desirous of acquiring the entire and exclusive right, title, and interest  
in said Invention and any and all Letters Patents that may be granted therefor in the United States of America:

Now Therefore, in consideration of ONE Dollar (\$1.00) or equivalent foreign currency and other valuable  
consideration, the receipt of which by said Assignor is acknowledged, said Assignor hereby assigns, sells and  
transfers unto said Assignee the entire and exclusive right, title and interest in and to said Invention, said  
Application, any and all continuations, divisions, reissues, reexaminations and extensions of said Application, any  
and all rights of priority pertaining to said Invention or said Application, and said Letters Patents granted therefor,  
in the United States of America, for the full term or terms of said Letters Patents and for the maximum duration that  
any interest assigned herein may be maintained, to be held and enjoyed by said Assignee including its heirs,  
successors, and assigns as fully and entirely as the same would have been held by said Assignor had no Assignment  
thereof been made. Said Assignor covenants that he has the full right to convey the entire right, title and interest  
herein assigned, and that he has not made, and will not make any statement, agreement or conveyance in conflict  
herewith.

Said Assignor further agrees to cooperate with said Assignee, execute all truthful papers, and take such actions in  
connection with said Application and any continuations, divisions, reissues, reexaminations and extensions thereof,  
in any interference or proceeding in relation thereto, and in any foreign applications corresponding thereto, as  
requested by said Assignee. Said Assignor hereby authorizes said Assignee to control and direct the prosecution of  
said Application and any and all continuations, divisions, reissues, re-examinations and extensions thereof.

Said Assignor authorizes and requests that said Letters Patents granted for said Invention should be issued to and  
in the name of said Assignee.

In Testimony Whereof, I, said Assignor, hereunto set my hand on the date indicated:

Signature: \_\_\_\_\_

Horst Koehler

09/12/05  
Date:

Witness: \_\_\_\_\_

09/12/05  
Date: