



5-23-06

05-26-2006
103245800

RECORDED
PAT

To the Director of the U.S. Patent and Trademark Office

1. Name of conveying party(ies)/Execution Date(s)

Astrium GmbH

Execution Date(s) June 27, 2003

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

Name and address of receiving party(ies)

Name: EADS Astrium GmbH

Address: 81663 Muenchen
Germany

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application number(s) or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent Registration No.(s)

6,564,542

Additional number(s) attached? Yes No

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

Name: Crowell & Moring LLP

Street Address: PO Box 14300

Washington, DC 20044-4300

Phone Number: 202-624-2500

Fax Number: 202-628-8844

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1000

Expiration Date 10/10

b. Deposit Account Number 05-1323

Authorized User Name 23911

9. Signature:

Gary R. Edwards
Signature

May 23, 2006

Date

Gary R. Edwards, Reg. No. 31,824

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

05/24/2006 HAL111 00000127 6564542
01 FC:8021 (40.00 DP)

TRANSLATION FROM GERMAN

Commercial Register B of the District Court of Munich

Official Printout
Requested on 27/12/2004 at 9:28

Number of the Company: **HRB 107647**

No. of entry	Corporate name Place of business Object of the company	Capital or share capital	General representation Authorized representatives and special power of representation	General commercial power of attorney ("Prokura")	Partnership Agreement / Articles of Incorporation Other legal relationships	Date of entry and acknowledgment Remarks
1	a) Astrium GmbH b) Munich c) Research, development and manufacture as well as distribution of products in the field of aerospace engineering, in particular of satellite propulsion, transport and orbital systems as well as payloads, instruments and components for civil and military applications and the rendering of services and other activities associated with, or suitable for, the promotion of, aerospace engineering.	DEM 25,380,000.00	a) If only one managing director is appointed, he shall act as the sole representative of the Company. If several managing directors are appointed, the Company shall be represented by two managing directors or by one managing director jointly with a holder of general commercial power of attorney. b) Managing director: Dr. rer. ool. <u>Enßlin, Klaus, Diplom-Wirtschaftsingenieur / Business engineer / Reulifingen</u> Managing director: Kind, Josef, Syke, dob 11/03/1947 Managing Director: Hofmann, Klaus, Weilheim, dob 16/12/1960	Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney with the authority to sell and encumber real estate Dr. <u>Wolff Eckart, Bremen, dob 15/03/1940</u> Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney Dudd, Evert, Balldam, dob 23/02/1959 Certei, Kersten Eike, Munich, dob 08/05/1964 Seyfarth, Stefan, Ottobrunn, dob 03/01/1960 Kappel, Helmut, Daisendorf, dob 28/07/1945 Hecht, Michael, Munich Dr. Hofmann, Hubert, Immenstaad Strödel, Manfred, Ottobrunn Dr. Wischmann, Gerhard, Bremen Setzer, Alfred, Immenstaad Adenholdt, Ulrich, Oberhaching Brietkopf, Jürgen, Bad Feilnbach, dob 27/08/1957 Dr. Delch, Axel, Grobenzell, dob 26/05/1956 Dr. h.c. Inden, Werner, Stülz, dob 31/01/1940 Dr. Grail, Stefan Fritz, Bremen, dob 23/06/1949 Garczynski, Gilles, Toulouse, dob 11/12/1963 Guionnat, Claude, Espanes, France, dob 09/03/1939 Köhler-Naumann, Wolfgang, Bremen, dob 11/09/1952	a) Gesellschaft mit beschränkter Haftung (limited liability company) Partnership Agreement dated 26/09/1994 last amended on 01/03/2000	a) 29/10/2001 Kappeler b) Date of first entry: 25/10/1994. This sheet was rewritten for continued IT records and replaced the previous sheet in the Register. Articles of Association Sh. 65 So.
2	b) Withdrawn: Managing director: Dr. rer. ool. <u>Enßlin, Klaus, Diplom-Wirtschaftsingenieur / Business engineer / Reulifingen</u> Appointed: Managing director: Dudd, Evert, Balldam, dob 23/02/1959	Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney: Lindenthal, Andreas Michael, Jena, dob 24/05/1962		a) 08/05/2002 Rauch		
3	b) Appointed: Managing director: Dudd, Evert, Balldam, dob 23/02/1959	Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney: Lindenthal, Andreas Michael, Jena, dob 24/05/1962		a) 08/08/2002 Weber		
4	Appointed: Managing director: Dr. Wischmann, Gerhard, Weilsensberg, dob 28/12/1955	Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney: John, Roland, Eiskirch, dob 25/02/1958		a) 30/10/2002 Legath		

Commercial Register B of the District Court of Munich

Official Printout
Requested on 27/12/2004 at 9:28

Number of the Company: HRB 107647

No. of entry	a) Corporate name b) Place of business c) Object of the company	Capital or share capital	a) General representation b) Authorized representatives and special power of representation	General commercial power of attorney ("Prokura")	a) Partnership Agreement / Articles of Incorporation b) Other legal relationships	a) Date of entry and acknowledgment b) Remarks
1	2	3	4	5	6	7
5				<p>General commercial power of attorney has expired for: Gillonnek, Claude, Espanes, France, dob 09/03/1939 Hecht, Michael, Munich Dr. Hofmann, Hubert, Immenstaad Setzer, Alfred, Immenstaad Seifarth, Stefan, Otobrunn, dob 03/01/1960 Strodl, Manfred, Otobrunn</p>		<p>05/11/2002 Legath</p>
6		EUR 13.000.000,00		<p>Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney: Dr. Bornemann, Wilfried, Barkhausen, dob 01/08/1946</p>	<p>a) The general meeting of members on 02/04/2003 passed a resolution to convert to Euro and to raise the share capital by EUR 23.412.06 to EUR 13.000.000 and to amend Section 3 (share capital) of the Articles of Association</p>	<p>a) 17/04/2003 Ledermann b) Resolution Sh. 117 Special Vol.; new Articles of Association Sh. 118 Special Vol.</p>
7				<p>General commercial power of attorney has expired for: Dr. Wischniann, Gerhard, Bremen</p>	<p>b) By way of secession according to the Secession Agreement dated 15/05/2003 as well as by resolution of the general meeting of members dated 15/05/2003 and resolution of the general meeting of members of the transferee company dated 15/05/2003, the Company transferred parts of the assets (division "Raumfahrt-Infrastruktur" [space infrastructure]) to "DELTA VIERZEHN Beteiligungs- und Verwaltungs GmbH" (now "EADS Space Transportation GmbH") with its place of business in Otobrunn (District Court of Munich, HRB 138623).</p>	<p>a) 12/06/2003 Ledermann b) Resolutions Sh. 125 Special Vol.; Agreement Sh. 124 Special Vol.;</p>
8	a) EADS Astrium GmbH				<p>a) The general meeting of members on 06/06/2003 passed a resolution on the amendment of Section 1 (corporate name) of the Articles of Association.</p>	<p>a) 27/06/2003 Ledermann b) Resolution Sh. 134 Special Vol.; new Articles of Association Sh. 135 Special Vol.;</p>

1	2	3	4	5	6	7
a) Corporate name b) Place of business c) Object of the company	Capital or share capital	a) General representation b) Authorized representatives and special power of representation	General commercial power of attorney ("Prokura")	a) Partnership Agreement / Articles of Incorporation b) Other legal relationships	a) Date of entry and acknowledgment b) Remarks	
9				Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney: Hillerich, Klaus-Peter, Steinhöning, dob 10/06/1964 General commercial power of attorney has expired for: Dr. Wolff Eckart, Bremen, dob 15/03/1940 General commercial power of attorney has expired for: Aderhold, Ulrich, Oberhaching General commercial power of attorney has expired for: Dr. h.c. Inden, Werner, Stuhrt, dob 31/01/1940 General commercial power of attorney has expired for: Garczynski, Gilles, Toulouse, dob 11/12/1963		a) 11/08/2003 Dorfmeister
10				Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney: Dr. Menking, Michael, Syke, dob 21/04/1969 Joint general commercial power of attorney together with a managing director or another holder of general commercial power of attorney: Date of birth corrected: Dr. Menking, Michael, Syke, dob 21/04/1964		04/12/2003 Dorfmeister
11						09/02/2004 Negele

Munich, 27/02/2004
 The printout testifies to the contents of the Commercial Register
 Krasel, Court employee
 Clerk of the Court Office

This printout is not signed and is deemed to be a certified copy

[round seal of the District Court of Munich]

END OF TRANSLATION

I, the undersigned Maria Langer-Bogdanov, being duly commissioned and sworn as an interpreter and translator for the English language by the President of the Regional Court Munich I, do hereby certify that the above translation of the document presented to me in German is correct and complete.

Munich, 18 June 2004

