

03-17-2004



102696368

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Attorney Docket No.: 298-208

Form PTO-1595  
(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings ⇨ ⇨ ⇨ ▼

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

1. Name of conveying party(ies):  
Joachim Haas and Norbert Brutscher

3.12.04

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

3. Nature of conveyance:

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

Execution Date: 10/17/03

2. Name and address of receiving party(ies)

Name:

Liebherr-Aerospace Lindenberg GmbHPfaenderstrasse 50-52,D-88161 Lindenberg/Allgaeu, GermanyAdditional name(s) & address(es) attached? ☐ Yes ☒ No

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)

10/683,731

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Rocco S. Barrese, Esq.DILWORTH & BARRESE, LLP333 Earle Ovington BoulevardUniondale, New York 11553U.S. PTO Customer No. 282496. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ \$40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 04-1121

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

## DO NOT USE THIS SPACE

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.*George M. Kaplan, Reg. No. 28,375

Name of Person Signing

George M. Kaplan  
Signature3/10/04

Date

Total number of pages including cover sheet, attachments, and documents: 4Mail documents to be recorded with required cover sheet information to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

03/17/2004 LMUELLER 00000025 10683731

01 FC:8021

40.00 DP

PATENT  
REEL: 015077 FRAME: 0013

01352-73 In/entry

Attorney's Docket No. 298-208

**PATENT**

For: ☒ U.S. and/or ☐ Foreign Rights  
For: ☒ U.S. Application or ☐ U.S. Patent  
By: ☒ Inventor(s) or ☐ Present Owner

**ASSIGNMENT OF INVENTION**

In consideration of the payment by **ASSIGNEE** to **ASSIGNOR** of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:** Joachim Haas and Norbert Brutscher

*(inventor(s) or  
person(s) or entity(ies)  
who own the invention)*

*(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)*

Recorded on \_\_\_\_\_

Reel \_\_\_\_\_

Frame \_\_\_\_\_

hereby sells, assigns and transfers to

**ASSIGNEE:**

Liebherr-Aerospace Lindenberg GmbH  
Pfaenderstrasse 50-52,  
D-88161 Lindenberg/Allgaeu, Germany  
Germany  
Nationality \_\_\_\_\_

(Assignment of Invention [16-3] - page 1 of 3)

**PATENT**

**REEL: 015077 FRAME: 0014**

and the successors, assigns and legal representatives of the ASSIGNEE  
(complete one of the following)

- ☒ the entire right, title and interest
- ☐ an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest for the United States and its territorial possessions

(check the following box if foreign rights  
are also to be assigned)

- ☐ and in all foreign countries, including all rights to claim priority,  
in and to any and all improvements which are disclosed in the invention  
entitled:

**CONDENSER**

(check and complete (a), (b), (c) or (d))

and which is found in

- (a) ☒ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on \_\_\_\_\_
- (c) ☐ U.S. application serial no. \_\_\_\_\_ filed on \_\_\_\_\_
- (d) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_

- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (e) if foreign application(s) is also being assigned)

- (e) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any re-issue or re-examination thereof

(Assignment of Invention [16-3] - page 2 of 3)

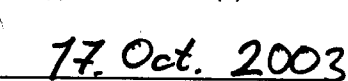
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.


IN WITNESS WHEREOF, I/We have hereunto set hand and seal this \_\_\_\_\_ (Date of signing).

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

  
Joachim Haas

  
17. Oct. 2003  
Dated

  
Norbert Brutscher

  
17 Oct. 2003  
Dated

If ASSIGNOR is a legal entity complete the following information

\_\_\_\_\_  
Type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR

\_\_\_\_\_  
Title

**NOTE:** No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 U.S.C. 261. Use next page if notarization is desired.

(Assignment of Invention [16-3] - page 3 of 3)

02252-02 (Bridg)

PATENT

Attorney's Docket No. 298-208

**COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,  
DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: *(check one applicable item below)*

- ☒ original
- ☐ design
- ☐ supplemental

NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application do not check next item; check appropriate one of last three items.

- ☐ national stage of PCT

NOTE: If one of the following 3 items apply then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR CIP.

- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part (CIP)

**INVENTORSHIP IDENTIFICATION**

WARNING: If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor *(if only one name is listed below)* or an original, first and joint inventor *(if plural names are listed below)* of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

CONDENSER

# SPECIFICATION IDENTIFICATION

the specification of which: (complete (a), (b) or (c))

- (a) ☒ is attached hereto.
- (b) ☐ was filed on \_\_\_\_\_ as Serial No. \_\_\_\_\_  
or ☐ Express Mail No., as Serial No. not yet known  
\_\_\_\_\_ and was amended on \_\_\_\_\_  
\_\_\_\_\_ (if applicable).

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 C.F.R. 1.67.

- (c) was described and claimed in PCT International  
Application No. \_\_\_\_\_ filed on \_\_\_\_\_  
and as amended under PCT Article 19 on \_\_\_\_\_  
(if any).

## ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56.

- ☐ and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and
- ☐ in compliance with this duty there is attached an information disclosure statement in accordance with 37 C.F.R. 1.98.

**PRIORITY CLAIM (35 U.S.C. §119)(a)-(d)**

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d) ☐ no such applications have been filed.

(e) ☒ such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

**PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION  
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119(a)-(d)**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
GERMANY	102 47 335.8	10, 10, 2002	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			[ ] YES <input type="checkbox"/> NO

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)  
(34 U.S.C. §119(e))**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

**PROVISIONAL APPLICATION NUMBER**

**FILING DATE**

\_\_\_/\_\_\_/\_\_\_

\_\_\_\_\_

\_\_\_/\_\_\_/\_\_\_

\_\_\_\_\_

(Declaration and Power of Attorney [1-1] - page 3 of 6)

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

---

---

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CIP APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. §120.

**POWER OF ATTORNEY**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*List name and registration number*)

**PETER G. DILWORTH**, Reg. No. 26,450; **ROCCO S. BARRESE**, Reg. No. 25,253;  
**PAUL J. FARRELL**, Reg. No. 33,494; **ADRIAN T. CALDERONE**, Reg. No. 31,746;  
**GEORGE M. KAPLAN**, Reg. No. 28,375; **MICHAEL J. MUSELLA**, Reg. No. 39,310;  
**MICHAEL E. CARMEN**, Reg. No. 43,533; **MICHAEL R. BREW**, Reg. No. 43,513,  
**JOHN F. GALLAGHER III**, Reg. No. 47,234; **ANN R. POKALSKY**, Reg. No. 34,697,  
**YURI KATESHOV**, Reg. No. 34,466; **DOUGLAS M. OWENS III**, Reg. No. 51,314, **JAKSHA C. TOMIC**, Reg. No. 53,696 and **JEFF KIRSHNER**, Reg. No. 53,137, each of them of **DILWORTH & BARRESE, LLP**, 333 Earle Ovington Boulevard, Uniondale, New York 11553.

---

SEND CORRESPONDENCE TO:  
Rocco S. Barrese, Esq.  
**DILWORTH & BARRESE, LLP**  
333 Earle Ovington Boulevard  
Uniondale, New York 11553

DIRECT TELEPHONE CALLS TO:  
  
(516) 228-8484




## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

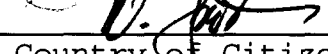
## SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of **sole or first inventor** Joachim Haas

Inventor's signature   
Date 17 Oct. 2003 Country of Citizenship Germany  
Residence: Dorfstrasse 9/1, D-88329 Wangen, Germany  
Post Office Address: Same as above

Full name of **second joint inventor**, if any Norbert Brutscher

Inventor's signature   
Date 17 Oct. 2003 Country of Citizenship Germany  
Residence: Max-Bentele-Strasse 35, D-88161 Lindenberg, Germany  
Post Office Address: Same as above

CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING  
ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION

- ☐ Signature for subsequent joint inventors.  
Number of pages added \_\_\_\_\_.
- ☐ Signature by administrator(trix), executor(trix) or legal  
representative for deceased or incapacitated inventor.  
Number of pages added \_\_\_\_\_.
- ☐ Signature for inventor who refuses to sign or cannot be  
reached by person authorized under 37 C.F.R. §1.47.  
Number of pages added \_\_\_\_\_.  
\*\*\*
- ☐ Added pages to combined declaration and power of attorney for  
divisional, continuation, or continuation-in-part (CIP)  
application.  
Number of pages added \_\_\_\_\_.  
\*\*\*
- ☐ Authorization of attorney(s) to accept and follow  
instructions from representative.  
\*\*\*

If no further pages form a part of this Declaration then end  
this Declaration with this page and check the following item.

[X] This declaration ends with this page.