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orney Docket No. 080058-000300US

FORM PTO-1595 (Rev. 6-93)

101357451

U.S. Department of Commerce Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies): Oerlikon Contraves AG
Additional name(s) of conveying parties attached? [] Yes [x] No.

2. Name and address of receiving party(ies)
Name: Contraves Space AG
Internal Address:
Street Address: Schaffhauserstrasse 580

3. Nature of conveyance:
[x] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other:
Execution Date:

City: Zurich State: Switzerland ZIP: 8052
Additional names and addresses attached? [] Yes [x] No

4. Application Number(s) or Patent Numbers.
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No(s): B. Patent No(s): 5,841,592
Additional numbers attached? [] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Guy W. Chambers, Esq.
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

6. Total number of applications and patents involved 1
7. Total fee (37 CFR 3.41): -----\$40.00
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To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.
Guy W. Chambers Name of Person Signing
Signature
Date May 1, 2000
Atty Reg. No. 30,617 Total number of pages including cover sheet, attachments and document 2

10. Change Correspondence Address to that of Part 5? [x] Yes [] No
OMB No. 0651-0011 (exp. 4/94)

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<p>1. Name of conveying party(ies): Oerlikon Contraves AG</p> <p>Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.</p>	<p>2. Name and address of receiving party(ies) Name: Contraves Space AG</p> <p>Internal Address:</p> <p>Street Address: Schaffhauserstrasse 580</p> <p>City: Zurich State: Switzerland ZIP: 8052</p> <p>Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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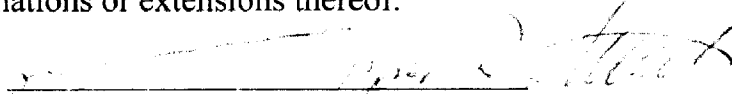
PATENT ASSIGNMENT

Oerlikon Contraves AG, of Birchstrasse 155, 8050 Zurich, Switzerland, is an owner, of U.S. Patent Number 5,841,592, dated November 24, 1998, for OPTICAL BENCH & USE THEREOF.

WHEREAS, Contraves Space AG, of Schaffhauserstrasse 580, 8052 Zurich, Switzerland,, wishes to purchase all Oerlikon Contraves AG's rights to and under the patent.

Therefore, for valuable consideration, the receipt of which is hereby acknowledged, hereby assigns all [his/her] right, title and interest in the patent to for the entire term of the patent and any reissues, reexaminations or extensions thereof.

Dated: April 05, 2000



Jens SEIDENSTICKER
procurator

Robert ANGST
procurator

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