U.S. PTO 12/286705 10/01/2008

RECORDATION FORM COVER

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10-17-2008



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| To the Director of the U.S. Patent and Trademark Office: Pleas | se record the attached documents or the new address(es) below. |
|--|---|
| 1. Name of conveying party(ies) | 2. Name and address of receiving party(ies) |
| | Name:United Technologies Corporation |
| James A. Dierberger | Internal Address: United Technologies Building |
| Additional name(s) of conveying party(ies) attached? Yes X No. 3. Nature of conveyance/Execution Date(s): | Street Address: 1 Financial Plaza |
| Execution Date(s)September 30, 2008 | Olloct Address. 1 Finalitial Flaza |
| X Assignment Merger | |
| Security Agreement Change of Name | City: Hartford |
| Joint Research Agreement | State:Connecticut |
| Government Interest Assignment Executive Order 9424, Confirmatory License | Country: US Zip 26103 |
| Other | Additional name(s) & address(es) attached? Yes X No |
| 4. Application or patent number(s): | document is being filed together with a new application. |
| A. Patent Application No.(s) | B. Patent No.(s) |
| | |
| Additional numbers at | tached? Yes No |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 |
| Namerolin L. Cini | 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 |
| Internal AddressPratt & Whitney | 7. Total lee (37 CFR 1.21(ff) & 3.41) \$\square\$ \frac{40.00}{2} |
| | X Authorized to be charged to deposit account |
| Street Address: 400 Main Street, Mail Stop 132-13 | Enclosed |
| | None required (government interest not affecting title) |
| City: East Hartford | 8. Payment Information |
| State: Connecticut Zip: 06108 | |
| Phone Number: <u>860-557-1329</u> | 1 5 7 4 4 4 4 |
| Fax Number: <u>860-557-8614</u> | Deposit Account Number 21-0279 |
| Email Address: colin.cini@pw.utc.com | Authorized User Name Pratt & Whitney |
| 9. Signature: | Joldana |
| Signature | 18/16/2088 DBYINE 666663 20279 122867 Date |
| Colin L. Cini | 01 FC:8021 46.00 DA Total number of pages including cover |
| Name of Person Signing | sheet, attachments, and documents: |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 021702 FRAME: 0831

ASSIGNMENT

WHEREAS, I, James A. Dierberger, residing at 144 Blackman Road, Hebron, Connecticut, has invented certain improvements in STRUCTURES WITH ADAPTIVE COOLING, identified as <u>Attorney Docket No. PA-0007971-US</u>, and described in a patent application executed by the undersigned on the date(s) set after the signature(s) hereto, being owner(s) of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, UNITED TECHNOLOGIES CORPORATION, of Hartford, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does (do) hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned has(have) hereunto set his(their) hand(s) and seal(s) on the date after his(their) signature(s).

(L.S.) James Q. Dierlunger 9-30-2008

James A. Dierberger Date

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RECORDED: 10/01/2008 REEL: 021702 FRAME: 0832