

Form PTO-1595

(Rev. 10/02)

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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):

John J. Marcin, Jr.
Stephen D. Murray
Carl R. Verner
Maria A. Herring
Lea D. KennardDonald D. Schofield
Richard L. Ritchie
Reade R. Clemens
Michael K. Turkington
Delwyn E. NortonAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

3-30-04, 4-6-04, 4-12-04,
4-13-04

Execution Date: _____

2. Name and address of receiving party(ies)

Name: United Technologies Corporation

Internal Address: _____

Street Address: United Technologies BuildingCity: Hartford State: CT Zip: 06101Additional 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) _____
10/729,333

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: William B. SlateInternal Address: Bachman & LaPointe, P.C.Street Address: 900 Chapel Street, Suite 1201City: New Haven State: CT Zip: 065106. Total number of applications and patents involved: ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 ☐ 11 ☐ 12 ☐ 13 ☐ 14 ☐ 15 ☐ 16 ☐ 17 ☐ 18 ☐ 19 ☐ 20 ☐ 21 ☐ 22 ☐ 23 ☐ 24 ☐ 25 ☐ 26 ☐ 27 ☐ 28 ☐ 29 ☐ 30 ☐ 31 ☐ 32 ☐ 33 ☐ 34 ☐ 35 ☐ 36 ☐ 37 ☐ 38 ☐ 39 ☐ 40 ☐ 41 ☐ 42 ☐ 43 ☐ 44 ☐ 45 ☐ 46 ☐ 47 ☐ 48 ☐ 49 ☐ 50 ☐ 51 ☐ 52 ☐ 53 ☐ 54 ☐ 55 ☐ 56 ☐ 57 ☐ 58 ☐ 59 ☐ 60 ☐ 61 ☐ 62 ☐ 63 ☐ 64 ☐ 65 ☐ 66 ☐ 67 ☐ 68 ☐ 69 ☐ 70 ☐ 71 ☐ 72 ☐ 73 ☐ 74 ☐ 75 ☐ 76 ☐ 77 ☐ 78 ☐ 79 ☐ 80 ☐ 81 ☐ 82 ☐ 83 ☐ 84 ☐ 85 ☐ 86 ☐ 87 ☐ 88 ☐ 89 ☐ 90 ☐ 91 ☐ 92 ☐ 93 ☐ 94 ☐ 95 ☐ 96 ☐ 97 ☐ 98 ☐ 99 ☐ 1007. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

21-0279

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9. Signature.

William B. Slate

Name of Person Signing


SignatureApril 19, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 3Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

CH \$40.00 210279 10729333

ASSIGNMENT

WHEREAS, We, John J. Marcin, Jr. of 50 Virginia Rail Drive, Marlborough, CT 06447, Stephen D. Murray of 35 Hickory Road, Marlborough, CT 06447, Carl R. Verner of 52 Cobblestone Way, Windsor, CT 06095, Maria A. Herring of 2286B Gold Star Highway, Mystic, CT 06355, Lea D. Kennard of 91 Elm Street, Apt. 304C, Manchester, CT 06040, Donald D. Schofield of 467 Route 87, Columbia, CT 06237, Richard L. Ritchie of 46 Lake Ridge Drive, Marlborough, CT 06447, Reade R. Clemens of 87 Farmington Avenue, Plainville, CT 06062, Michael K. Turkington of 55 Finley Street, Manchester, CT 06040, and Delwyn E. Norton of 21 Agnes Drive, Manchester, CT 06040, have invented certain improvements in SHELLING APPARATUS AND METHODS FOR INVESTMENT CASTING, and described in U.S. Patent Application SN 10/729,338, filed December 5, 2003 (Attorney's Docket No. EH-10880 (03-064)) executed by the undersigned on the dates set after the signatures hereto, being owners 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 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 authorizes and requests 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 agrees, 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 have-hereunto set their hand and seal on the date after their signature.

(L.S.)	<u>John J. Marcin, Jr.</u>	Date	<u>4/12/04</u>
(L.S.)	<u>Stephen D. Murray</u>	Date	<u>4/12/04</u>
(L.S.)	<u>Carl R. Verner</u>	Date	<u>4/13/04</u>
(L.S.)	<u>Maria A. Herring</u>	Date	<u>4/13/04</u>
(L.S.)	<u>Don D. Schofield</u>	Date	<u>4/13/04</u>
(L.S.)	<u>Donald D. Schofield</u>	Date	<u>APRIL 6, 2004</u>
(L.S.)	<u>Richard L. Ritchie</u>	Date	<u>4/13/04</u>
(L.S.)	<u>Reade R. Clemens</u>	Date	<u>April 12, 2004</u>
(L.S.)	<u>Michael K. Turkington</u>	Date	<u>4-12-04</u>
(L.S.)	<u>Delwyn E. Norton</u>	Date	<u>March 30, 2004</u>