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306.18388PC2

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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

Dynamit Nobel AG

Execution Date(s) July 2, 2004

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

3. Nature of conveyance:

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

2. Name and address of receiving party(ies)

Name: Dynamit Nobel Defence GmbH

Internal Address: _____

Street Address: Dr. Hermann-Fleck-Allee
57299 Burbach, Germany

City: _____

State: _____

Country: _____ Zip: _____

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

4,574,680

4,681,017

Additional numbers attached? ☐ Yes ☒ No

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

Name: Alan E. Schiavelli

Internal Address: _____

Antonelli, Terry, Stout & Kraus,
LLP

Street Address: 1300 N. 17th Street
Suite 1800

City: Arlington

State: Virginia Zip: 22209

Phone Number: _____

Fax Number: _____

Email Address: _____

6. Total number of applications and patents involved:

2

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00

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

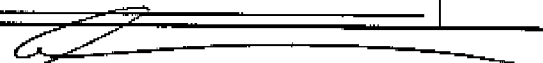
8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 01-2135

Authorized User Name _____

9. Signature:



Signature

7-8-04

Date

Alan E. Schiavelli, Reg. No. 32,087

Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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PATENT
REEL: 014830 FRAME: 0381

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ASSIGNMENT

WHEREAS, Dynamit Nobel AG is the exclusive owner, by assignments, previously recorded on April 11, 1985, at reel 4393, frame 873 and September 26, 1985, at reel 4468, frame 538, respectively, of the following Letters Patents of the United States of America:

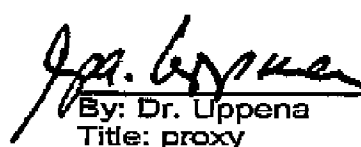

4,574,680, granted March 11, 1986; and

4,681,017, granted July 21, 1987

WHEREAS, Dynamit Nobel Defence GmbH is desirous of acquiring the sole and exclusive right, title and interest in, to and under the said Letters Patents, and the inventions covered thereby;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Dynamit Nobel AG has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to said Dynamit Nobel Defence GmbH, the entire right, title and interest in said inventions and the Letters Patents aforesaid, and any reissue or reissues of said Letters Patents already granted or which may be granted, the same to be held and enjoyed by said Dynamit Nobel Defence GmbH for their own use and enjoyment, and for the use and enjoyment of their successors, assigns, or other legal representatives, to the end of the term for which said Letters Patents of the United States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Dynamit Nobel Aktiengesellschaft, if this assignment and sale had not been made.

Dynamit Nobel AG

  July 2, 2004
By: Dr. Uppena Dr. Scherzberg
Title: proxy confidential clerk Date