

03-16-2000

Docket No.: 306.37846X00

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Assistant Commissioner for Patents

101290875

documents or copy thereof.

1. Name of conveying party(ies): Uwe Brede; Jens-Peter Reimer and Peter Wagner

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

3. Nature of conveyance:

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

Execution Date: February 9, 14, 15, 2000

2. Name and address of receiving party(ies):

Name: Dynamit Nobel GmbH Explosivstoff-und Systemtechnik

Internal Address:

Street Address: Kaiserstrasse 1, D-53830 Troisdorf, Germany

City: Country: Zip:

Additional 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) US Serial No.
09/424,743, filed November 29, 1999

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

Internal Address:

Street Address: 1300 North Seventeenth Street
Suite 1800

City: Arlington, State: Virginia Zip: 22209

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)\$40.00

- ☒ Enclosed
☒ Any deficiencies may be charged to deposit account
☐ Authorized to be charged to deposit account

8. Deposit account number: 01-2135

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

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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.

Alan E. Schiavelli
Name of Person Signing
Attorney Registration No. 32,087

Signature

2/28/00
Date

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

OMB No. 0651-0011 (exp. 4/94)

PATENT
REEL: 010606 FRAME: 0443

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Dynamit Nobel GmbH Explosivstoff-und Systemtechnik of Kaiserstrasse 1, D-53840 Troisdorf, Germany its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

**Method For Producing A Cartridge Consisting Of A Case
And A Projectile**

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, Serial No. 09/424,743 filed Nov. 29, 1999, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Dynamit Nobel GmbH Explosivstoff-und Systemtechnik, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Dynamit Nobel GmbH Explosivstoff-und Systemtechnik

- | | (Full Name) | (Signature) |
|---|--------------------------|---------------------------|
| 1) Date <u>9. Feb. 2000</u> Inventor <u>Uwe BREDE</u> | <u>Uwe Brede</u> | <u>Uwe Brede</u> |
| Residence <u>Furth, Germany</u> | | Citizenship <u>German</u> |
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| 2) Date <u>14.02.2000</u> Inventor <u>Jens-Peter REIMER</u> | <u>Jens-Peter Reimer</u> | <u>Jens-Peter Reimer</u> |
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| 3) Date <u>15.02.2000</u> Inventor <u>Peter WAGNER</u> | <u>Peter Wagner</u> | <u>Peter Wagner</u> |
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| 4) Date _____ Inventor _____ | | |
| Residence _____ | | Citizenship _____ |
| Post Office Address _____ | | |
| 5) Date _____ Inventor _____ | | |
| Residence _____ | | Citizenship _____ |
| Post Office Address _____ | | |

Witness(es)

All) Hilde Klinger Renate Roth 4) Elisabeth Yawata
Hilde Klinger 5) _____