

FORM PTO-1595

11-09-2004



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PATENTS ONLY

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U.S. Department of Commerce
Patent and Trademark Office

SHEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Michael Eugene Stock, Jr.

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

Name: Olin Corporation, a corporation of the
Commonwealth of Virginia
427 North Shamrock
East Alton, IL 62024

Additional names and addresses attached?

☐ Yes

☒ No

3. Nature of conveyance:

☒ ASSIGNMENT ☐ Other

Execution Date October 25, 2004

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:
November 1, 2004

A. Patent Application No.(s)

Docket No. 102632-100

B. Patent No.(s)

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

Name: Anthony P. Gangemi
Wiggin and Dana LLP
One Century Tower
New Haven, CT 06508-1832

6. Total number of applications and patents involved

1

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

☐ Enclosed

☒ Authorized to be charged to Deposit
Account No. 23-1665

8. Deposit Account No.: 23-1665

(Attach duplicate copy of this page if paying by
Deposit Account)

DO NOT USE THIS SPACE

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.

Anthony P. Gangemi
Name of Person Signing

Anthony P. Gangemi
Signature

November 1, 2004
Date

Total number of pages comprising cover sheet 1

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PATENT
REEL: 015952 FRAME: 0743

ASSIGNMENT

WHEREAS, I, Michael Eugene Stock, Jr., residing at 1916 Wellington Lane, Maryville, IL 62062, have invented certain new and useful improvements in SHELLCASE FOR CONTROLLING REFLECTION OF PRIMER SHOCKWAVES for which I:

- ☒ have executed an application for Letters Patent of the United States of even date herewith;
- ☐ have filed an application for Letters Patent of the United States on _____ under Serial No. xx/xxxxxx; and

WHEREAS, Olin Corporation organized under the laws of Virginia, is desirous of obtaining the entire right, title, and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and by these presents to hereby sell, assign, transfer and set over, unto the said Olin Corporation, its successors, legal representatives, and assigns the entire right, title, and interest in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvement to the said Olin Corporation, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

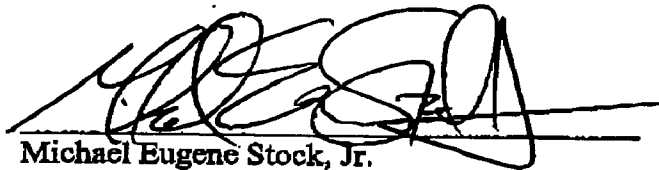
AND I HEREBY further covenant and agree that I will communicate to said Olin Corporation, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to aid the said Olin Corporation its successors, legal representatives and assigns to obtain and enforce proper patent protection for said improvements in all countries.

AND I HEREBY further assign and transfer to Olin Corporation all priority rights derived from such application therefor by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International convention and I do hereby assign and transfer to Olin Corporation the sole right to file further applications for patents under the patent laws of any country of the world based on any improvements disclosed in said application as fully and entirely as the same would have been held by me had this assignment not been made.

AND Olin Corporation HEREBY assumes all right, title, and interest in and to this application and the improvements disclosed therein, any Letters Patents or reissues or reexamined patents that may be granted upon said application, to the end of the term or terms for which such Letters Patent are or may be granted or reissued or reexamined.

IN TESTIMONY WHEREOF, I hereunto set our hands and seals the day and year set opposite our respective signatures.

Date: 10/25/04



Michael Eugene Stock, Jr.

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