

06-24-2003

U.S. Department of Commerce
Patent and Trademark Office



6-16-03

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SHEET

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

1. Name of conveying party(ies):

- 1. GEORGE C. MEI
- 2. JAMES W. PICKETT

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

Name: **OLIN CORPORATION**
427 NORTH SHAMROCK
EAST ALTON, IL 62024

17613 U.S. PTO
10/462555
06/16/03

Additional names & addresses attached?

Yes No

3. Nature of conveyance:

ASSIGNMENT Other

Execution date(s): (1) June 16, 2003 (2) June 16, 2003 (3) _____ (4) _____ (5) _____

4. Application Number(s) or Patent Number(s) _____

10462555

If this document is being filed together with a new application, the execution date of the Application is: (1) June 16, 2003
(2) _____ (3) _____ (4) _____

A. Patent Application No.(s) _____

(Attorney Docket No.): 102440-200

B. Patent No.(s)

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

Name: TODD E. GARABEDIAN, Ph.D.
WIGGIN & DANA LLP
ONE CENTURY TOWER
P. O. BOX 1832
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

8. Deposit Account No: 23-1665 (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.

Todd E. Garabedian, Ph.D.
Name of person signing

Signature

Todd E. Garabedian

Date: 16 JUNE 2003

Total number of pages comprising cover sheet { 1 }

Docket No. 102440-200

ASSIGNMENT

WHEREAS, WE: **GEORGE C. MEI** and **JAMES W. PICKETT** residing at 131 North Mosley, Creve Coeur, Missouri 63141, USA and 403 Shelby Street, Gillespie, Illinois 62033 USA, respectively,

have invented certain new and useful improvements in

LEAD-FREE NONTOXIC EXPLOSIVE MIX

Which WE:

- (X) 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. _____ and not amended.

WHEREAS, **OLIN CORPORATION**, located at 427 North Shamrock, East Alton, Illinois 62024, 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 us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do 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 we 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 WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

Docket No. 102440-200

AND WE HEREBY further covenant and agree that we will communicate to said **OLIN CORPORATION**, its successors, legal representatives and assigns, any facts known to us 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.

IN TESTIMONY WHEREOF, WE hereunto set our hand and seal the day and year set opposite our signatures.

Date: 6/16, 2003



L.S.
GEORGE C. MEI

Date: June 16,, 2003



L.S.
JAMES W. PICKETT

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