

10-20-2003

Form PTO-1595

RECC



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

(Rev. 6-93)

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

102578612

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

1. Name of conveying party(ies):

Fernando Beitia Gomez de Segura
Jose Ramon Quintana Angulo
Rafael Lanza Rivas

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

2. Name and address of receiving party(ies)

Name: Union Espanola de Explosivos, S.A.

Internal Address:

(SPANISH CORPORATION)

Street Address: Avda. del Partenon, 16

28042 Madrid

Spain

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

3. Nature of conveyance:

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

Execution Date: June 17, 2003

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)

10/601,396

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: John C. McMahon

Internal Address:

Street Address: PO Box 30069

City: Kansas City State: MO ZIP: 64112

6. Total Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 25.00

- Enclosed
- Authorized to be charged to deposit account

8. Please charge any additional fees to deposit account number:

50-1253

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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.

John C. McMahon

Name of Person Signing

Signature

October 7, 2003

Date

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

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PATENT
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~~10/15/2003 ECDOPER 00000102 10601396~~

~~01 FC:0021~~

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10/17/2003 JJALLAN2 00000016 501253 10601396

01 FC:0021

15.00 DA

25.00 DP

ASSIGNMENT

In consideration of Ten Dollars (\$10.00) and other good and valuable consideration of which we acknowledge receipt, we, Fernando Beitia Gomez de Segura residing at Aldaya, 12 - Murguia (Alava), Spain, and Jose Ramon Quintana Angulo, residing at Errotalde, 10 B - Getxo (Vizcaya), Spain, and Rafael Lanza Rivas, residing at Mayor, 20 - 59 A - Las Arenas (Vizcaya), Spain,

sell and assign to UNION ESPAÑOLA DE EXPLOSIVOS, S.A.

a corporation of Spain

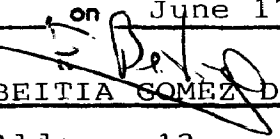
having its principal place of business at Avda. del Partenón, 16
28042 MADRID
Spain

hereinafter referred to as the assignee, its successors and assigns, our entire right, title and interest in and to the improvements in PROCESS FOR THE "IN SITU" MANUFACTURING OF EXPLOSIVE MIXTURES


Invented by us, as described in the application for United States patent executed concurrently herewith and corresponding to Spanish patent application nº P200201474 filed on June 26, 2002

and any and all divisions, reissues, continuations and extensions thereof, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said assignee or its successors or assigns, and agree to 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 said assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in the United States of America.


Subscribed and executed at Madrid, Spain, on June 17, 2003

Witness _____ Inventor  BEITIA GOMEZ DE SEGURA, Fernando
Witness _____ Address Aldaya, 12
Murguia (Alava), Spain

Subscribed and executed at Madrid, Spain, on June 17, 2003

Witness _____ Inventor  QUINTANA ANGULO, José Ramón
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PATENT