

05-14-2003



Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌

RECORDED

102446939

DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):

Dyno Nobel Asia Pacific Limited
(formerly known as Dyno Wesfarmers Limited)

2. Name and address of receiving party(ies)

Name: Dyno Nobel Inc.

Internal Address: _____

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

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____

Street Address: Eleventh Floor Crossroads

Tower, 50 South Main Street

City: Salt Lake City State: UT Zip: 84601

Execution Date: 09/24/02

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) _____

B. Patent No.(s) 4,957,569 and
4,875,950Additional numbers attached? ☐ Yes ☒ No

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

Name: Dyno Nobel Inc.

Internal Address: Attn: Robert A. Bingham

Street Address: Eleventh Floor Crossroads

Tower, 50 South Main Street

City: Salt Lake City State: UT Zip: 84601

6. Total number of applications and patents involved: 2

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



Enclosed



Authorized to be charged to deposit account

8. Deposit account number: _____

OFFICE OF PUBLIC RECORDS
2003 MAY 12 AM 4:00
FINANCE SECTION

05/13/2003 DBYRME 00000060 4957569

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DO NOT USE THIS SPACE

9. Signature.

80.00

Robert A. Bingham

Name of Person Signing

Signature

29 April 2003

Date

Total number of pages including cover sheet, attachments, and documents: 3

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

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 014051 FRAME: 0212

DEED OF ASSIGNMENT

THIS DEED made the 24th day of September 2002

BETWEEN **Dyno Nobel Asia Pacific Limited** (ACN 003 269 010) (formerly named Dyno Wesfarmers Limited) of Level 20, 111 Pacific Highway, North Sydney, New South Wales, AUSTRALIA ("the Assignor") of the One Part;

AND **Dyno Nobel Inc.**, a company incorporated under the laws of Delaware, United States of America of Level 11, Crossroads Tower, Salt Lake City, Utah 84144, United States of America ("the Assignee") of the Other Part.

WHEREAS

- A. The Assignor is the owner of the intellectual property rights, particulars of which are set out in Schedule 1 hereto (hereinafter "the Rights").
- B. The Assignor has agreed with the Assignee to assign the Rights and the registration thereof to the Assignee.

NOW THIS DEED WITNESSES THAT in consideration of the premises and the sum of One Australian Dollar (AUS\$1.00) paid to the Assignor by the Assignee (the receipt of which is hereby acknowledged):

1. The Assignor hereby assigns to the Assignee to hold absolutely all the Assignor's right, title and interest in and to the Rights and the registrations thereof without the goodwill in the business in the goods in respect of which the Rights are registered or may become registered.
2. The Assignor undertakes to the Assignee not to use the Rights or any of them (or any other right substantially identical with or deceptively similar thereto) except under licence from the Assignee.


SCHEDULE 1

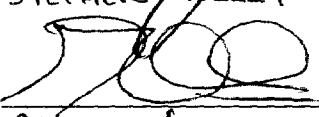
<u>Reg. No.</u>	<u>Country</u>	<u>Patent</u>
4,957,569	USA	Binding additive for explosive compositions
4,875,950	USA	Explosive compositions with fibrous vegetable protein bulking agent

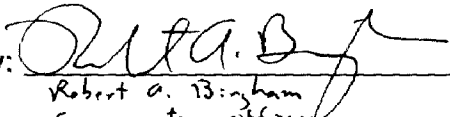
IN WITNESS WHEREOF the parties hereto have executed this Deed by their duly authorised officers as at the date first written herein.

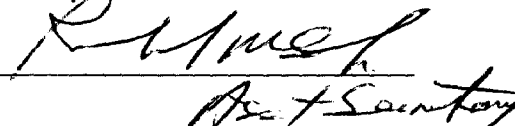
EXECUTED ON BEHALF OF
Dyno Nobel Asia Pacific Limited

SIGNED ON BEHALF OF
Dyno Nobel Inc.

Director: 
STEPHEN KELLY

Secretary: 
MARK VALE

By: 
Robert A. Bingham
Corporate Officer

By: 
Asst Secretary