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08-23-2002



102200219
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Docket: T2211-906586

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☐ New

☒ Resubmission (Non-Recordation)
Document ID# 101788227

☐ Correction of PTO Error
Reel # [] Frame # []

☐ Corrective Document
Reel # [] Frame # []

8119102

Conveyance Type

☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☐ Other []

U.S. Government
(For Use ONLY by U.S. Government Agencies)

☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) Orica Australia Pty Ltd

03-19-2001

Name (line 2) []

Second Party

Name (line 1) []

Execution Date
Month Day Year

Name (line 2) []

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) PPG Industries Pty. Ltd.

Name (line 2) []

Address (line 1) Level 33, Governor Philip Tower, 1 Farrer Place, Sydney, New South Wales AU

Address (line 2) []

Address (line 3) New South Wales AUSTRALIA []

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name John C. Kerins

Address (line 1) MILES & STOCKBRIDGE P.C.

Address (line 2) 1751 Pinnacle Drive

Address (line 3) Suite 500

Address (line 4) McLean VA 22102-3833

FOR OFFICE USE ONLY

Correspondent Name and Address

Area Code and Telephone Number

703-610-8649

Name John C. Kerins

Address (line 1) MILES & STOCKBRIDGE P.C.

Address (line 2) 1751 Pinnacle Drive

Address (line 3) Suite 500

Address (line 4) McLean VA 22102-3833

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

08640860

6287394

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

#

2

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:

Enclosed ☐

Deposit Account ☐

\$80.00 check submitted with filing on May 8, 2001

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

#

501165

Authorization to charge additional fees:

Yes



No



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. Charges to deposit account are authorized, as indicated herein.

John C. Kerins, Reg. No. 32,421

Name of Person Signing


Signature

August 19, 2002
Date



07-27-2001



101788227

U.S. Department of Commerce
Patent and Trademark Office
PATENT

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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Name	Execution Date		
	Month	Day	Year
Name (line 1) Orica Australia Pty Ltd.	01		2001
Name (line 2)			

Second Party

Name	Execution Date		
	Month	Day	Year
Name (line 1)			
Name (line 2)			

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Correspondent Name and Address

Area Code and Telephone Number

703-610-8649

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Patent Number(s)

08640860

09413343

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Month Day Year

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PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

2

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

80.00

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

501165

Authorization to charge additional fees:

Yes

☒

No

☐

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. Charges to deposit account are authorized, as indicated herein.

John C. Kerins, Reg. No. 32,421

Name of Person Signing



Signature

May 8, 2001

Date

PATENT

-REEL: 013203 FRAME: 0654

Assignment Deed

Orica Australia Pty Ltd

and

BHP Steel (JLA) Pty Ltd

and

PPG Industries Australia Pty Ltd

McMaster Oberin Arthur Robinson & Hedderwicks

Stock Exchange Centre

530 Collins Street

Melbourne 3000 Australia

Tel 61 3 9614 1011

Fax 61 3 9614 8779

61 3 9613 4661

sujm M0110763479v1 112006 :SUJ:WMM

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PATENT
REEL: 013203 FRAME: 0655

Assignment Deed

McMaster Oberin
Arthur Robinson
& Hedderwicks

Date	January 2001
Parties	
1.	ORICA AUSTRALIA PTY LTD (ACN 004 117 828) of 1 Nicholson Street, Melbourne, Victoria, Australia (<i>Orica</i>);
2.	BHP STEEL (JLA) PTY LTD (ACN 000 011 058) of (<i>BHP</i>) of Level 23, 1 York Street, Sydney, New South Wales, Australia; and
3.	PPG INDUSTRIES PTY LTD (ACN 055 500 939) of Level 33, Governor Philip Tower, 1 Farrer Place, Sydney, New South Wales Australia (<i>PPG</i>)
Recitals	
A	Orica (formerly ICI Australia Operations Pty Ltd) is a co-applicant of US patent application no 09/413343 (<i>Patent</i>).
B	Orica has assigned to PPG all of its right, title and interest in and to the parent application no 08/640,860 and intended that this would extend to any subsequent patent applications.
C	BHP has consented to the assignment of Orica's right, title and interest in and to the Patent to PPG.
D	This agreement confirms that Orica has assigned its right, title and interest in and to the Patent to PPG and that BHP consented to the assignment.

It is agreed as follows.

1. Grant

- 1.1 Orica hereby confirms that it was the intention of the parties that all right, title and interest in and to the Patent and any applications for patents or other intellectual property rights arising therefrom would reside in the PPG. To the extent that the PPG does not own the legal title to all right, title and

Assignment Deed

McMaster Oberin
Arthur Robinson
& Hedderwicks

interest in and to the invention or the applications for patents and other intellectual property rights arising therefrom, Orica hereby assigns, transfers and sets over to PPG all of the Orica's right, title and interest in and to the Patent and all applications for patents and other intellectual property rights arising therefrom that may be made therefrom in respect of all countries around the world.

- 1.2 Orica agrees and undertakes to PPG that Orica will execute all such documents and do all such things as may be necessary, proper or desirable to enable PPG to become registered as the proprietor of the rights in the Invention.

2. Consent

- 2.1 BHP hereby confirms its consent to the assignment of Orica's right, title and interest in and to the Patent and all applications for patents and other intellectual property rights arising therefrom that may be made therefrom in respect of all countries around the world to PPG.

3. General

- 3.1 This deed shall be governed by and interpreted in accordance with the laws of Victoria, Australia and the parties hereto submit to the jurisdiction of the Courts of Victoria, Australia.
- 3.2 This deed shall be binding upon and enure to the benefit of the parties hereto and their permitted assigns and successors.
- 3.3 Neither this deed nor any provision hereof may be changed, modified, waived, discharged or terminated orally, but only by an instrument in writing executed by the parties hereto.

Assignment Deed

McMaster Oberin
Arthur Robinson
& Hedderwicks

EXECUTED by the parties as a deed:

THE COMMON SEAL of
ORICA AUSTRALIA PTY LTD

was affixed to this document
in the presence of:



E. Ann Hull

Secretary / ~~Director~~

P. C. Hedderwicks

Director

E. ANN HULL

Name (please print)

P. C. HEDDERWICKS

Name (please print)

THE COMMON SEAL of
PPG INDUSTRIES PTY LTD

was affixed to this document
in the presence of:



Pharissa Pinto

Secretary / Director

R. E. Molnar

Director

JOSEPH G. PINTO

Name (please print)

RONALD E. MOLNAR

Name (please print)

Assignment Deed

THE COMMON SEAL of
BHP STEEL (JLA) PTY LTD

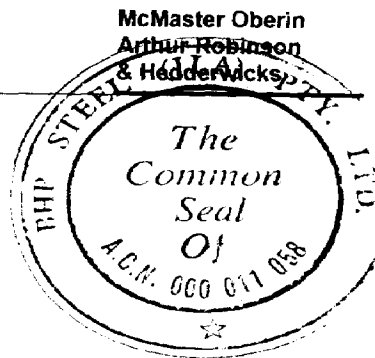
was affixed to this document
in the presence of:

A. T. Savage
Secretary/~~Director~~

C. Weatherstone
Director

ANNE T. GRIFF
Name (please print)

COLIN WEATHERSTONE
Name (please print)



Assignment Deed

Orica Australia Pty Ltd

and

BHP Steel (JLA) Pty Ltd

and

PPG Industries Australia Pty Ltd

McMaster Oberin Arthur Robinson & Hedderwicks

Stock Exchange Centre

530 Collins Street

Melbourne 3000 Australia

Tel 61 3 9614 1011

Fax 61 3 9614 8779

61 3 9613 4661

sujm M0110763479v1 112006 :SUJ:WMM

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PATENT
REEL: 013203 FRAME: 0660

Assignment Deed

McMaster Oberin
Arthur Robinson
& Hedderwicks

Date January 2001

Parties

1. **ORICA AUSTRALIA PTY LTD** (ACN 004 117 828) of 1 Nicholson Street, Melbourne, Victoria, Australia (*Orica*);
2. **BHP STEEL (JLA) PTY LTD** (ACN 000 011 058) of (*BHP*) of Level 23, 1 York Street, Sydney, New South Wales, Australia; and
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- C BHP has consented to the assignment of Orica's right, title and interest in and to the Patent to PPG.
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It is agreed as follows.

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interest in and to the invention or the applications for patents and other intellectual property rights arising therefrom, Orica hereby assigns, transfers and sets over to PPG all of the Orica's right, title and interest in and to the Patent and all applications for patents and other intellectual property rights arising therefrom that may be made therefrom in respect of all countries around the world.

- 1.2 Orica agrees and undertakes to PPG that Orica will execute all such documents and do all such things as may be necessary, proper or desirable to enable PPG to become registered as the proprietor of the rights in the Invention.

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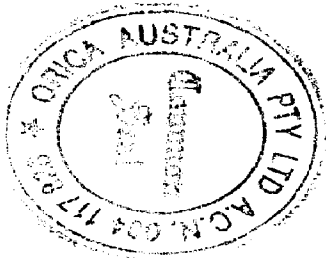
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McMaster Oberin
Arthur Robinson
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EXECUTED by the parties as a deed:

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was affixed to this document
in the presence of:



E. Ann Hull

Secretary/~~Director~~

P. C. Hedderwicks

Director

E. ANN HULL

Name (please print)

P. C. HEDDERWICKS

Name (please print)

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Secretary/Director

R. E. Molnar

Director

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