504069771 10/27/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4116437

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOWNER EDI RAIL PTY LTD	09/27/2016

RECEIVING PARTY DATA

Name:	MINERAL TECHNOLOGIES PTY LTD		
Street Address:	TRINITI III TRINITI BUSINESS CAMPUS		
Internal Address:	LEVEL 2, 39 DELHI ROAD		
City:	NORTH RYDE, NEW SOUTH WALES		
State/Country:	AUSTRALIA		
Postal Code:	2113		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Patent Number:	7686170	

CORRESPONDENCE DATA

Fax Number: (216)592-5009

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 216-592-5000

Email: patents@tuckerellis.com
Correspondent Name: TUCKER ELLIS LLP
Address Line 1: 950 MAIN AVENUE

Address Line 2: SUITE 1100

Address Line 4: CLEVELAND, OHIO 44113-7213

ATTORNEY DOCKET NUMBER:	069841/000017	
NAME OF SUBMITTER:	SUSAN L. MIZER	
SIGNATURE:	/SUSAN L. MIZER/	
DATE SIGNED:	10/27/2016	

Total Attachments: 5

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7 MARCH 2016

DEED OF ASSIGNMENT

DOWNER EDI RAIL PTY LTD
AND
MINERAL TECHNOLOGIES PTY LTD

Davies Collison Cave
Intellectual Property
255 Elizabeth Street, Sydney, New South Wales 2000, Australia
Tel: +61 2 9293 1000
Ref: 35232462/AJC/KMH
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davies.com.au

PATENT

REEL: 040149 FRAME: 0901

DEED OF ASSIGNMENT

THIS DEED is made on the 27th day of September, 2016

BETWEEN:

Downer EDI Rail Pty Ltd (ACN 000 002 031) of 'Triniti III Triniti Business Campus' Level 2, 39 Delhi Road, North Ryde, New South Wales 2113, Australia (**Assignor**)

AND

Mineral Technologies Pty Ltd (ACN 105 309 260) of 'Triniti III Triniti Business Campus' Level 2, 39 Delhi Road, North Ryde, New South Wales 2113, Australia (Assignee)

RECITALS

- A. The Assignor is the owner of each of the patents/patent applications listed in the Schedule (**Patents**).
- B. The Assignor has agreed to assign all its right, title and interest in and to the Patents and related rights to the Assignee on the terms set out in this Deed.

NOW THIS DEED WITNESSES as follows:

1. EFFECT OF DEED

Each party acknowledges that this Deed is effective on and from the abovementioned date.

2. ASSIGNMENT

The Assignor hereby assigns to the Assignee absolutely all its right, title and interest in and to:

- (a) the Patents, so that the Patents shall be owned by, and that all further grants relating to the Patents (including extensions, re-issues and reexaminations of, and patents of addition to, the Patents) shall be to the Assignee absolutely;
- (b) any priority rights associated with the Patents; and
- (c) the right to sue for infringement of the Patents or any other rights assigned pursuant to this Deed and any other accrued causes of action arising before the date of this Deed and all rights to any relief in respect thereof, (together, the **Assigned Rights**).

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3. GENERAL

3.1 Further Assurances

Each of the parties undertakes to execute all further documents and render all assistance reasonably required for the purpose of giving full effect to this Deed, including, but not limited to, confirming or recording the title of the Assignee in the Patents and for securing for the Assignee the full benefit of the Assigned Rights.

3.2 Power of Attorney

The Assignor hereby irrevocably appoints the Assignee as its respective attorney to do all things that the Assignee considers reasonably necessary for the purpose of assigning or perfecting the Assigned Rights including, without limitation, to make, execute and deliver any forms, filings, requests, instructions, certificates, letters and other documents necessary for recording the Assignee as the owner of the Assigned Rights.

3.3 Variations

No variation of this Deed will be of any force or effect unless it is in writing and signed by each party to this Deed.

3.4 Governing Law

This Deed shall be governed by and construed according to the laws of the State of New South Wales, Australia.

3.5 Counterpart

The Deed may be executed in counterparts by each party to this Deed, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same document. Each party shall be bound by this Deed immediately upon executing it.

EXECUTED AS A DEED

EXECUTED as a Deed for and on behalf) of DOWNER EDI RAIL PTY LTD (ACN) **000 002 031)** by its duly authorised) officer in the presence of:

Signature of Authorised Officer

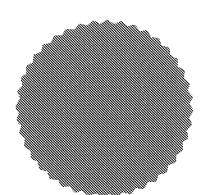
Signature of Witness

PETER JAMES LYONS COMPANY (ECCE Name and Title of Authorised Officer

Ian Colwell Miller

Name of Witness

NOTHRY PUBLIC SYDAGT AUSTRALIA



executed as a Deed for and on behalf) of MINERAL TECHNOLOGIES PTY LTD) (ACN 105 309 260) by its duly) authorised officer in the presence of:

Signature of Authorised Officer

POTEN JAMES LYONS, DIEFTIPL

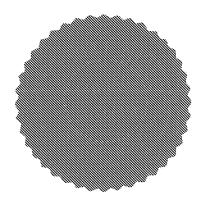
Name and Title of Authorised Officer

Signature of Witness

Ian Colwell Miller

Name of Witness

NOTARY POBLIC STONGY AUSTRACIA



SCHEDULE

Patent No.	Title	Filing Date	Jurisdiction
2002252849	Deflector for spiral separator, and method of spiral separation	17 May 2002	Australia
PI0209664.1	Deflector for spiral separator, and method of spiral separation	17 May 2002	Brazil
2447527	Deflector for spiral separator, and method of spiral separation	17 May 2002	Canada
005731	Deflector for spiral separator, and method of spiral separation	17 May 2002	Eurasian
02721868.4	Deflector for spiral separator, and method of spiral separation	17 May 2002	Europe
231481	Deflector for spiral separator, and method of spiral separation	17 May 2002	India
005731	Deflector for spiral separator, and method of spiral separation	17 May 2002	Kazakhstan
005731	Deflector for spiral separator, and method of spiral separation	17 May 2002	Russian Federation
2003/8896	Deflector for spiral separator, and method of spiral separation	17 May 2002	South Africa
7686170	Deflector for spiral separator, and method of spiral separation	17 May 2002	United States

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RECORDED: 10/27/2016