

06-30-2005

COVER SHEET

10/516372
REC'D PATMPTO 01 JUN 2005



103032107

To the Honorable Commissic

the attached original documents or copy thereof

1. Name of conveying party(ies):

Andries Gerhardus DORMEHL and Patrick Albert MONAGHAN

2. Name and address of receiving party(ies)

Name: Highveld Steel and Vanadium Corporation Limited

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: Old Pretoria Main Road

Witbank, 1034, South Africa

City: _____ State: _____ Zip: _____

Execution Date: 03 January 2005

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)

10/516,372

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Maxwell J. Petersen

Internal Address: Pauley Petersen & Erickson

Street Address: 2800 West Higgins Road

Suite 365

City: Hoffman Estates State: IL Zip: 60195

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h)).....\$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit Account :

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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

Maxwell J. Petersen

Name of Person Signing

Maxwell J. Petersen
Signature

01 Jun 2005

Date

40E

Reg. No. 32,772

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

Attorney
Docket No.:
SF-110

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

15/07/2005 542JARD 0000007 10516372

EXPRESS MAIL NO.: EV579066945US

15 01/001

40.00 DP

DATE OF DEPOSIT: 01 June 2005

ASSIGNMENT

(1-4) insert
Name(s) of
Inventor(s)

- (1) Andries Gerhardus DORMEHL
- (2) Patrick Albert MONAGHAN
- (3) _____
- (4) _____

In consideration of the sum of one dollar (\$1,00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

Insert name of
Assignee
Insert address
of Assignee

- (5) Highveld Steel and Vanadium Corporation Limited
- (6) of Old Pretoria Main Road, Witbank, 1034, South Africa

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

Insert ident-
ification of
invention, such
as title, case no.
or foreign
application no.

- (7) Process for the Preparation of Vanadyl Sulfate Solution
_____ (Case no.) _____

for which the undersigned has (have) executed an application for patent in the United States of America

Insert date of
signing of
application

- (8) 29 December 2004 ; 3 January 2005

Alternative
identification for
filed applications

- (9) US Application Serial Number _____
filed _____

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)

Date	<u>29/12/2004</u>	Name of Inventor	<u>Andries Gerhardus DORMEHL</u>
Date	<u>03/01/2005</u>	Name of Inventor	<u>Patrick Albert MONAGHAN</u>
Date	_____	Name of Inventor	_____
Date	_____	Name of Inventor	_____
Date	_____	Name of Inventor	_____

PATENT