A/D581-40

09/319963

FORM PTO-1595 07-21-1999 To the Hon. Co. sioner of Pate attached original documents or copy 101097498 thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Dirk VERDOES and Name: Hendrik VISSCHER NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK Additional name(s) of conveying party(ies) attached? [] Yes [X] No ONDERZOEK TNO Nature of conveyance: Street Address: Schoemakerstraat 97 [X] Assignment [] Merger NL-2600 JA Delft, the Netherlands [] Security Agreement I 1 Change of Name []Other Execution Dates: June 8, 1999 4. Application number(s) or patent (numbers): If this document is being filed together with a new application, the execution dates of the application is: June 8, 1999 A. Patent Application No(s). B. Patent No(s). Additional numbers attached? [] Yes [X] No Name and address of party to whom corre-6. Total number of applications and patents spondence concerning document should involved: be mailed: 1 7. Total fee (37 CFR 3.41).....\$ 40 YOUNG & THOMPSON [X] Enclosed Second Floor [] Authorized to be charged to de-745 South 23rd Street posit Arlington, VA 22202 account 8. Deposit Account No. 25-0120 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

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. Mary Shelton Name of Person Signing

Total number of pages including cover sheet: [3]

ASSIGNMENT

WHEREAS, I/WE:

VERDOES, Dirk

a citizen of residing at

Apeldoorn, the Netherlands Prentsnijdershorst 208

NL-7328 VE APELDOORN

the Netherlands

VISSCHER, Hendrik

a citizen of residing at

Apeldoorn, the Netherlands Salomonszegel 46

NL-7322 EX APELDOORN

the Netherlands

as assignor(s), have made an invention entitled:

Method and device for separating metals and/or metal alloys of different melting points

for which I/we have:

(a) filed an application for United States Letters Patent on

(Serial No.

(b) executed an application for United States Letters
Patent on June 8, 1999

and respectively; and

WHEREAS, Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek

TNO

a corporation of: Delft, the Netherlands

whose post office address is: Schoemakerstraat 97

NL-2600 JA DELFT

the Netherlands

as assignee, is desirous of securing the entire right, title, and interest in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/we, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

PATENT REEL: 010100 FRAME: 0965

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Witness:

(Signature of first or sole assignor)
Date 8 June 1999

Witness:

(Signature of second assignor)

Date 8 JUne 1999