



08-28-2000



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5-89,542
U.S. Department of Commerce
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Name (line 1) VANCE, Eric R.

Execution Date
Month Day Year
07/19/1999

Name (line 2)

Second Party

Name (line 1) STEWART, Martin W.

Execution Date
Month Day Year
07/19/1999

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) United States Department of Energy

Name (line 2)

Address (line 1) GC-62, MS 6F-067 (FORSTL)

Address (line 2) 1000 Independence Avenue, S.W.

Address (line 3) Washington

D.C.

20585-0162

City

State/Country

Zip Code

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202-586-2810

Name Betty Winchester

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Address (line 2) GC-62, MS 6F-067 (FORSTL)

Address (line 3) 1000 Independence Avenue, S.W.

Address (line 4) Washington, D.C. 20585-0162

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5

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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)

09/337509

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

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

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Katherine Baldwin

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Katherine Baldwin

Signature

JUL 26 2000

Date

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U.S. Department of Commerce
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Conveying Party(ies)

Enter additional Conveying Parties

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Name (line 1) WALLS, Philip A.

Name (line 2)

Name (line 1)

Name (line 2)

Name (line 1)

Name (line 2)

Execution Date
Month Day Year
07/19/1999

Execution Date
Month Day Year

Execution Date
Month Day Year



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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

09/337509

Joint

U.S. DEPARTMENT OF ENERGY
PATENT ASSIGNMENT FORM

WHEREAS, WE Bartley B. Ebbinghaus, Richard A. Van Konynenburg, Eric R. Vance, Martin W. Stewart, Philip A. Walls, William A. Brummond, Guy A. Armantrout, Paul G. Curtis, Beverly F. Hobson, Joseph C. Farmer, Connie A. Herman, David T. Herman,

a citizen of the United States, residing in Livermore

County of Alameda State of California

a citizen of the United States, residing in Livermore

County of Alameda State of California

a citizen of Australia, residing in Australia

City of Kirrawee State of New South Wales

a citizen of Australia, residing in Australia

City of Barden Ridge Country of New South Wales

a citizen of Australia, residing in Australia

City of Cronulla Country of New South Wales

a citizen of the United States residing in Livermore

County of Alameda State of California

a citizen of the United States residing in Livermore

County of Alameda State of California

a citizen of the United States residing in Tracy

County of San Joaquin State of California

a citizen of the United States residing in Livermore

County of Alameda State of California

a citizen of the United States residing in Tracy

County of San Joaquin State of California

a citizen of the United States residing in Pleasanton

County of Alameda State of California

a citizen of the United States residing in Pleasanton

County of Alameda State of California

have invented certain new and useful improvements for which an application for United States Letters Patent entitled Process for Making A Ceramic Composition for Immobilization of Actinide identified as S-89,542 was filed on June 22, 1999, Serial Number _____;

and executed by me on _____; executed by me on _____;
(Bartley B. Ebbinghaus) (Richard A. Van Konynenburg)
executed by me on E. R. Vance 7/19/99; executed by me on M. Stewart 7/19/99
(Eric R. Vance) (Martin W. Stewart)
executed by me on Philip A. Walls 7/19/99; executed by me on _____;
(Philip A. Walls) (William A. Brummond)
executed by me on _____; executed by me on _____;
(Guy A. Armantrout) (Paul G. Curtis)
executed by me on _____; executed by me on _____;
(Beverly F. Hobson) (Joseph C. Farmer)
executed by me on _____; executed by me on _____.
(Connie A. Herman) (David T. Herman)

WHEREAS, the Government of the United States desires to acquire the entire right, title, and interest in and to the said invention and in and to any Letters Patent wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, We by these presents do sell, assign, and transfer unto the said Government of the United States, as represented by the United States Department of Energy, and/or its assigns, the entire right, title, and interest in and to the said invention and in and to any and all Letters Patent wherever they may be granted thereon as well as reissues and extensions of said Letters Patent, the same to be held and enjoyed by the said Government of the United States to the full end of the term or terms for which Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by us had this assignment not been made.

We agree to make, execute, and deliver unto the Government of the United States, or to the United States Department of Energy, any and all papers, documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, terms, and contents as may be required by the United States Department of Energy, or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters Patent thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said applications may encounter or in which they may become involved, and We agree that We will aid the Government of the United States in every way in protecting the invention as may be requested by the United States Department of Energy or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with the Government of the United States.

WITNESS:

INVENTOR:

Bartley B. Ebbinghaus

Date _____

WITNESS:

INVENTOR:

Richard A. Van Konynenburg

Date _____

WITNESS:

INVENTOR:

Eric R. Vance

Date 7/19/99

WITNESS:

INVENTOR:

Martin W. Stewart

Date 7/19/99

WITNESS:

INVENTOR:

Philip A. Walls

Date 7/12/99

WITNESS:

INVENTOR:

William A. Brummond

Date _____

WITNESS:

INVENTOR:

Guy A. Armantrout

Date _____

WITNESS:

INVENTOR:

Paul G. Curtis

Date _____

WITNESS:

INVENTOR:

Beverly F. Hobson

Date _____

WITNESS:

INVENTOR:

Joseph C. Farmer

Date _____

WITNESS:

INVENTOR:

Connie A. Herman

Date _____

WITNESS:

INVENTOR:

David T. Herman

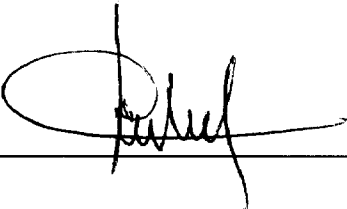
Date _____

AUSTRALIAN NUCLEAR
SCIENCE AND TECHNOLOGY

Approved and consented to on behalf of ORGANISATION this 19 day of JULY 1999
(Contractor's Name)

for the inventor(s) whose signature(s) appears above.

WITNESS:



(Signature of Contractor's Official)

By

ROGER GRAY

(Name of Contractor's Official - Type or Print)

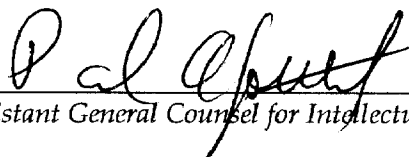
DIRECTOR, BUSINESS COLLABORATION

(Title of Contractor's Official)

Accepted for the Benefit of the Government of the United States.

UNITED STATES DEPARTMENT OF ENERGY

By



Assistant General Counsel for Intellectual Property

WITNESS:

