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U.S. Department of Commerce  
Patent and Trademark Office

12-19-2000

SHEET



101556115

Our Ref.: 2036 12

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20540

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Graham Nicholson  
John Willetts  
Arthur R. Mableson  
Colin J. Weston

2. Name and address of receiving party(ies):

Name: BRITISH NUCLEAR FUELS PLC

Internal Address: \_\_\_\_\_

Street Address: Risley, Warrington

City: Cheshire

State/Country: Great Britain

Zip: WA3 6AS

Additional name/s of conveying party/ies attached? ☐

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Assignment ☐ Change of Name  
☐ Other

Execution Date: Oct. 12, 2000; Oct. 16, 2000; Oct. 12, 2000; Nov. 15, 2000, respectively

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).

- (1) 09/673,771  
(2)  
(3)

B. Patent No(s).

- (1)  
(2)  
(3)

Additional numbers attached ☐ Yes ☒ No

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

Name: Stanley C. Spooner

Internal Address: \_\_\_\_\_

Street Address: Nixon & Vanderhye P.C.

1100 North Glebe Road

8<sup>th</sup> Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our **Account No. 14-1140**.

DO NOT USE THIS SPACE

9. Statements 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.

Stanley C. Spooner

Name of Person Signing

Reg. No. 27,393

[Signature]  
Signature

November 30, 2000

Date

Total number of pages including original cover sheet, attachments, and document: [5]

# ASSIGNMENT OF PATENT APPLICATION

Graham Nicholson  
John Willetts  
Arthur R. Mableson  
Colin J. Weston

(Inventors)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee)

BRITISH NUCLEAR FUELS PLC

(Address)

(Risley, Warrington, Cheshire WA3 6AS Great Britain)

(hereinafter designated as the Assignee) the undersigned's 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 therefore, known as

(Title)

A PROTECTIVE CASING (Case No. 2036-37)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on \_\_\_\_\_ or has already filed U.S. appln. Serial No. \_\_\_\_\_ on \_\_\_\_\_

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared 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 and further to 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.

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.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent 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.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

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

Date	12-10-2000	Signature of inventor	( <u>Graham Nicholson</u> ) Graham Nicholson
Date	_____	Signature of inventor	( <u>John Willetts</u> ) John Willetts
Date	_____	Signature of inventor	( <u>Arthur R. Mableson</u> ) Arthur R. Mableson
Date	_____	Signature of inventor	( <u>Colin J. Weston</u> ) Colin J. Weston

Witnessed by:	<u>R. H. Bellingham</u>	Date	<u>12/10/00</u>
Witnessed by:	<u>[Signature]</u>	Date	<u>12/10/00</u>

464397

# ASSIGNMENT OF PATENT APPLICATION

(Inventors) **Graham Nicholson**  
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**Arthur R. Mableson**  
**Colin J. Weston**

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

Date _____	Signature of inventor	( _____ Graham Nicholson
Date <u>16/10/2000</u>	Signature of inventor	( <u>John Willetts</u> John Willetts
Date _____	Signature of inventor	( _____ Arthur R. Mableson
Date _____	Signature of inventor	( _____ Colin J. Weston

Witnessed by: W. R. Ellis  
 Witnessed by: L. R. Smith

Date 16/10/2000  
 Date 16/10/2000

484397

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(Inventors) **Graham Nicholson**  
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**Arthur R. Mableson**  
**Colin J. Weston**

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Date _____	Signature of inventor	( _____ Graham Nicholson
Date _____	Signature of inventor	( _____ John Willetts
Date <u>12.10.2000</u>	Signature of inventor	( <u>Arthur R. Mableson</u> Arthur R. Mableson
Date _____	Signature of inventor	( _____ Colin J. Weston

Witnessed by: John Mollan

Date 12/10/00

Witnessed by: Arthur R. Mableson

Date 12/10/00

464397

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Date \_\_\_\_\_ Signature of inventor ( Graham Nicholson )

Date \_\_\_\_\_ Signature of inventor ( John Willetts )

Date \_\_\_\_\_ Signature of inventor ( Arthur R. Mables )

Date 15/11/00 Signature of inventor ( Colin J. Weston )

Witnessed by: [Signature] Date 15/11/00

Witnessed by: [Signature] Date 15/11/00

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TOTAL P. 14