To the Honorable Commissioner c Please record the attached original document 102327455	December 18, 2002 Attorney Dkt: 9052-54
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Alexander Hamilton Smith Peter Jonathan Watson Rance Timothy Nicholas Milner Alistair McLeod Easthope 12-23-02	British Nuclear Fuels plc Risley, Warrington Cheshire, WA3 6AS United Kingdom
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance:	_
X Assignment Mcrger Security Agreement Change of Name Other	Additional name(s) & address(es) attached?Yes_X_ No
Execution Date: May 19, 23, 25, and 30, 2000	TT:
If this document is being filed together with a new application, is: Additional numbers attached? Yes _X_No	, the execution date of the application
5. Name and address of party to whom correspondence concerning document should be mailed: USPTO Customer Number 20792 F. Michael Sajovec Myers Bigel Sibley & Sajovec Post Office Box 37428	6. Total number of applications and patents involved: _1
	7. Total fee (37 CFR 3.41) S_40.00 Enclosed X Authorized to be charged to deposit account
Raleigh, North Carolina 27627	8. Deposit account number: 50-0220
DO NOT USE THIS SPACE	
DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing informa of the original document.	tion is true and correct and any attached copy is a true copy

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> **PATENT** REEL: 013614 FRAME: 0527

ASSIGNMENT

THIS ASSIGNMENT, made by us, Alexander Hamilton Smith, a citizen of Great Britain, British Nuclear Fuels plc, Research & Technology, Sellafield, Seascale, Cumbria CA20 1PG, Great Britain; Peter Jonathan Watson Rance, a citizen of Great Britain, British Nuclear Fuels plc, Research & Technology, Sellafield, Seascale, Cumbria CA20 1PG, Great Britain; Timothy Nicholas Milner, a citizen of Great Britain, British Nuclear Fuels plc, Research & Technology, Sellafield, Seascale, Cumbria CA20 1PG, Great Britain; and Alistair McLeod Easthope, a citizen of Great Britain, British Nuclear Fuels plc, Research & Technology, Sellafield, Seascale, Cumbria CA20 1PG, Great Britain;

WITNESSETH: That.

WHEREAS, we are the joint inventors of certain new and useful improvements in relation to TREATMENT OF ORGANIC MATERIALS for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office. We hereby authorize and request our attorney, Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No.09/530,810filed Feb. 5, 2001) the filing date and application number of said application when known; and

WHEREAS British Nuclear Fuels plc, a corporation having a principal place of business at Risley, Warrington, Cheshire, WA3 6AS, United Kingdom, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International

PATENT REEL: 013614 FRAME: 0528 Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30 th day of 1000.

ASSIGNOR:

Alexander Hamilton Smith

Witnessed by:

Annanavie Taypor

Date: Joth May 2000

Janette Materday

Date: 30th May 2000

of May 2000. Date	ento set my hand and seal on this/9 day
	Peter Jonathan Watson Rance
Date: 119th Hay 2000 × De	these signature these signature these signature these in the signature as a signature

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 25th day of MAY, 2000.

ASSIGNOR:

Timothy Nicholas Milner
Timothy Walong Miles

Witnessed by:

Date: MAY 25; 2000

Date: 25 MAY 2600

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Date: 23 may 2000 x Date in pill

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RECORDED: 12/23/2002