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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	202-586-2805 (FAX)
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Pages Enter the total number of princluding any attachments	pages of the attached conveyance docume s.	nt #1
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Patent Application Number(s)	Patent	Number(s)
11/355,608		
If this document is being filed together with a new F was	atent Application, enter the date the patent application	n <u>Month Day Year</u>
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Fee Amount Fee Amou	unt for Properties Listed (37 CFR 3.41): \$	0.00
1	closed Deposit Account	
Deposit Account (Enter for payment by deposit account or if	additional fees can be charged to the account.)	
	Deposit Account Number: # [Authorization to charge additional fees:	Yes No 🗸
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To the best of my knowledge and	belief, the foregoing information is true an e original document. Charges to deposit a	-
Brenda K. Banks	Bundak Banks Signature	7/11/06
Name of Person Signing	Signature	Date

PATENT

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→ PTO CON LIC

11/355,608

CONFIRMATORY LICENSE

(Nonprofit Organizations or Small Business Forms)

Title:

ARTICLE SEPARATION AND METHOD FOR UNIT

OPERATIONS

Inventor(s): AF Pardini, KL Gervais, RA Mathews, RL Hockey

Serial No.:

11/355,608

File Date (U.S.): 02/15/2006

Contractor: Battelle Memorial Institute, PNWD DOE Case No.: S-107,376

Docket No: 14936-E

DOE Contract No.: DE-AC05-76RL0 1830

Patent Right Clause No.: I-99

The Contractor, having the right to retain title to subject inventions as a result of Public Law 96-517, has reported the above-identified invention as a subject invention to DOE with its election to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States. Required by the Public Law and the above-identified contract, in this invention and of all other rights acquired by the Government by the above-identified contract, in this invention and of all other rights clause. It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this /2 day of May, 2006.

BATTELLE MEMORIAL INSTITUTE, PACIFIC NORTHWEST DIVISION

(Contractor)

RECORDED: 07/11/2006

Vincent A. Branton, Contracting Officer

P.O. Box 999, Richland, Washington 99352 **Business Address**

PATENT

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