

11-20-2007



RE

103462794

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)Nicholas J. Lyons
Nathan David Ames**2. Name and address of receiving party(ies)**Name: Baker Hughes IncorporatedInternal Address: Suite 2100Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) _____

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other _____Street Address: 2929 Allen ParkwayCity: HoustonState: TXCountry: USZip: 77019-2118Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/939,692

Additional numbers attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: James E. Bradley

Internal Address: _____

Street Address: PO Box 61389City: HoustonState: TX Zip: 77208-1389Phone Number: 713.223.3301Fax Number: 713.221.1212Email Address: james.bradley@bgllp.com**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**☐ Authorized to be charged by credit card☒ Authorized to be charged to deposit account☐ Enclosed☐ None required (government interest not affecting title)**8. Payment Information**

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 02-0429Authorized User Name Baker Hughes Inc. 11/939692

01 FC:0021

November 14, 2007

Date

9. Signature:

Signature

Michael E. Noe, Jr.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **4**Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

WHEREAS, we,

- (1) Nicholas J. Lyons, a US citizen, residing at 808 Pecore Street, Houston, Texas and
- (2) Nathan David Ames, a US citizen, residing at 16136 Lewis Road, Sunbury, Ohio

have invented new and useful improvements in a

**SYSTEM, METHOD, AND APPARATUS FOR REACTIVE FOIL BRAZING OF
CUTTER COMPONENTS FOR FIXED CUTTER BIT**

for which application is being made for Letters Patent, said application being executed by me on the date of (1) November 13, 2007; and (2) November 14, 2007, respectively, and further being identified by Attorney's Docket 024-45524.

WHEREAS, BAKER HUGHES INCORPORATED, a corporation of the State of Delaware, having a principal place of business at 2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118, is desirous of acquiring our entire right, title and interest in said application and our Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent applications and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We further hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

We hereby covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

IN TESTIMONY WHEREOF, I execute this Assignment on the 13 day of November, 2007.

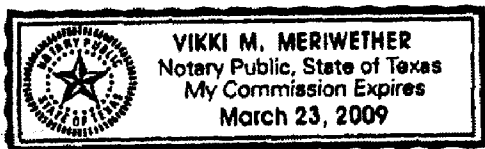
Nicholas J. Lyons

Nicholas J. Lyons

STATE OF TEXAS

COUNTY OF MONTGOMERY

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 13th day of November, 2007.



Vikki M. Meriwether

Notary Public in and for

State of Texas

My Commission Expires: 03/23/2009

IN TESTIMONY WHEREOF, I execute this Assignment on the ____ day of _____, 2007.

Nathan David Ames

STATE OF OHIO

COUNTY OF _____

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the ____ day of _____, 2007.

Notary Public in and for

State of Ohio

My Commission Expires: _____

IN TESTIMONY WHEREOF, I execute this Assignment on the ____ day of _____, 2007.

Nicholas J. Lyons

STATE OF TEXAS

COUNTY OF HARRIS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the ____ day of _____, 2007.

Notary Public in and for
State of Texas
My Commission Expires: _____

IN TESTIMONY WHEREOF, I execute this Assignment on the 14 day of NOVEMBER, 2007.

Nathan David Ames

STATE OF OHIO

COUNTY OF Franklin

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 14th day of November, 2007.

Michelle R. Lavery
Notary Public in and for
State of Ohio
My Commission Expires: 2-23-12

