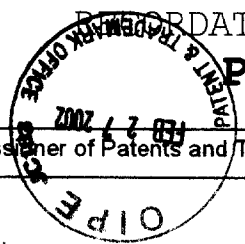


03-08-2002



102007319

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1. Name of conveying party(ies):

Daniel A. Gately, Jeffrey M. Sullivan, Karin A. Voll Barclay and Dawn A. Arkin

Additional name(s) of conveying party(ies) attached Yes No

MRD 2/27/2

Name and address of receiving party(ies)

Name: Boulder Scientific Company

Internal Address: P.O. Box 548

Street Address: 598 Third Street

City: Mead State: CO ZIP: 80542

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 2-21-02 and 2-22-02

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)

10/045,209

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Edward S. Irons

Internal Address: _____

Street Address: 3945 - 52nd Street, N. W.

City: Washington, DC State: _____ Zip: 20016

6. Total number of applications and patents involved:

one

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

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Edward S. Irons
Name of Person Signing

Edward S. Irons
Signature

2/27/02
Date

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PATENT
REEL: 012637 FRAME: 0091

ASSIGNMENT

WHEREAS, WE, DANIEL A. GATELY, 319 East Iowa Avenue, Berthoud, Colorado 80513 USA; JEFFREY M. SULLIVAN, 3125 Morey Court, Loveland, Colorado 80537 USA; KARIN A. VOLL BARCLAY, 4660 MacArthur Lane, Boulder, Colorado 80303 USA; and DAWN A. ARKIN, 2026 Lincon Street, Longmont, Colorado 80501 USA have invented certain new and useful improvements in "Conversion of Cyclopentadienyl Silyl Amines to Organometallic Complexes Comprising Titanium Bisalkoxy Moiety or Titanium Dichloride Moiety" for which a patent application was filed on November 9, 2001 as Serial No. 10/045,209; and

WHEREAS, BOULDER SCIENTIFIC COMPANY, a corporation of the State of Colorado, having its offices and place of business at 598 Third Street, Post Office Box 548, Mead, Colorado 80542, hereinafter called Assignee, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any and all Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto;

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, DANIEL A. GATELY, JEFFREY M. SULLIVAN, KARIN A. VOLL BARCLAY and DAWN A. ARKIN, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties or otherwise), in and to said invention as described in said application, and in and to all Letters Patent granted therefor, and all divisions, reissues and continuations thereof, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patents on said inventions or resulting therefrom to said Assignee, as assignee of the entire right, title and interest, and we covenant that we have full right so to do and agree that we will communicate to said Assignee, or its successors, any and all facts known to us regarding said invention whenever requested and will testify in any legal proceeding, sign all lawful papers, execute all divisional, reissue, continuation and continuation-in-part applications, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries.

2-21-02

Date

Daniel A. Gately
Daniel A. Gately

2/21/02

Date

Jeffrey M. Sullivan
Jeffrey M. Sullivan
(Signatures continued)

2-21-02
Date

K. A. Voll Barclay
Karin A. Voll Barclay

2-28-02
Date

Dawn Arkin
Dawn A. Arkin

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Daniel A. Gately, Jeffrey M. Sullivan, Karin A. Voll Barclay and Dawn A. Arkin

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one

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Edward S. Irons

Name of Person Signing

Edward S. Irons (Signature)

Signature

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