

08-19-2009

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 12462688
 080709

Please record the attached document.

1. Name of conveying parties:

Name: Robert J. Gartside
 Street Address: 167 Colonial Road
 City, State, ZIP: Summit, NJ 07901
 Country: US

Name: Shane R. Kleindienst
 Street Address: 27 Henry Street
 City, State, ZIP: Succasunna, NJ 07876
 Country: US

2. Name and address of receiving party:

Name: Lummus Technology Inc.
 Street Address: 1515 Broad Street
 City, State, ZIP: Bloomfield, NJ 07003-3096
 Country: US
 State of Incorporation: Delaware

3. Nature of Conveyance: Assignment
Execution Date: August 6, 2009

4. Application No.: filed herewith

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

Diane F. Covello
 Alix, Yale & Ristas, LLP
 750 Main Street, Suite 1400
 Hartford, CT 06103

6. Total number of applications involved: 1

7-8. Total fee enclosed: \$40.00. If this amount is incorrect please charge or credit Deposit Account No. 16-2563 of Alix, Yale & Ristas LLP. A duplicate sheet is attached.

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PATENT 336764842 US

REEL: 023112 FRAME: 0221

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9. Total number of pages including cover sheet, attachments and document: 6

To the best of my knowledge and belief, the foregoing information is true and correct and the document(s) submitted is(are) original(s) or a true copy thereof.

Date: August 7, 2009
750 Main Street, Suite 1400
Hartford, CT 06103
Telephone: (860) 527-9211

By: *Diane F. Covello*
Diane F. Covello
Registration No. 34,164
Alix, Yale & Ristas, LLP
Attorney for Applicants

ASSIGNMENT

WHEREAS, we, Robert J. Gartside and Shane R. Kleindienst, respectively residing at 167 Colonial Road, Summit, NJ 07901 and 27 Henry Street, Succasunna, NJ 07876, have invented new and useful improvements in

Process and System for the Production of Isoprene

for which we are making application for Letters Patent of the United States, which application was executed by us on the 6th day of August 2009, and the 6th day of August 2009, and

WHEREAS, Lummus Technology Inc., a Delaware corporation, having a place of business at 1515 Broad Street, Bloomfield, NJ 07003-3096, is desirous of acquiring the entire right, title and interest in and to said improvements and any Letters Patent which may be granted thereon;

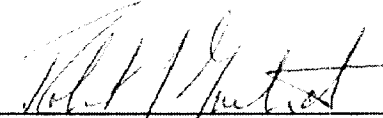
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One (1) Dollar to us in hand paid and other good and valuable consideration, receipt of which is hereby acknowledged, we, the said Robert J. Gartside and Shane R. Kleindienst, sell, assign and transfer to Lummus Technology Inc., its successors and assigns (hereinafter called "Assignee"), the entire right, title and interest in and to said improvements and in and to any Letters Patent which may be obtained thereon in the United States and in all countries foreign thereto, together with said application and all divisional, continuing, substitute, renewal, reissue, and other applications for Letters Patent which have been or may be filed on said improvements in the United States or any other country; the same to be held and enjoyed by the Assignee for its and their sole use and behoof; and we do hereby further assign to the Assignee the right to file applications for patent in all countries on said improvements and all rights of priority resulting from any application for Letters Patent filed on said improvements.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent of the United States on said improvements to the Assignee.

We further covenant and agree that when requested by the Assignee, and without further consideration, but at the cost and expense of the Assignee, we will, for any and all countries, execute and deliver all applications for patent on said improvements, execute all lawful oaths and other papers, supply to the Assignee all facts and evidence known to me relating to said improvements and the history and development thereof, testify in all interferences, suits, and other legal proceedings, and generally do everything rightful which the Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for said improvements and for vesting the title to said improvements in the Assignee.


We further covenant that we have the lawful right to assign the interest in said improvements in the manner and form as herein expressed and that the interests herein conveyed are free from prior assignment, grant, mortgage, license, or other encumbrance whatsoever.

IN WITNESS WHEREOF, I have hereunto set my hand and seal as of and for this 6th day of August, 2009.


Robert J. Gartside

State of New Jersey)
County of Essex) ss:

On this 6th day of August, 2009, before me personally appeared Robert J. Gartside, who acknowledged that he signed the within instrument and that he executed the same as his own free act and deed.


Notary Public

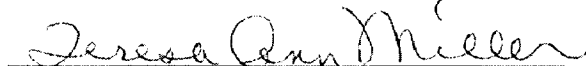
Date Commission Expires: June 19, 2011

IN WITNESS WHEREOF, I have hereunto set my hand and seal as of and for this 6th day of August, 2009.


Shane R. Kleindienst

State of New Jersey)
County of Essex) ss:

On this 6th day of August, 2009, before me personally appeared Shane R. Kleindienst, who acknowledged that he signed the within instrument and that he executed the same as his own free act and deed.


Notary Public

Date Commission Expires: June 19, 2011

Notary Public for the State of New Jersey, Commission Expires June 19, 2011