PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vladimir Fridman	07/18/2008

RECEIVING PARTY DATA

Name:	Sud-Chemie Inc.
Street Address:	1600 W. Hill Street
City:	Louisville
State/Country:	KENTUCKY
Postal Code:	40210

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12172509

CORRESPONDENCE DATA

(502)589-4994 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 502-589-4215 Email: scox@lcgandm.com

Correspondent Name: Scott R. Cox

Address Line 1: 500 W. Jefferson Street

Address Line 2: Suite 2100

Address Line 4: Louisville, KENTUCKY 40202

ATTORNEY DOCKET NUMBER: P-1383

NAME OF SUBMITTER: Scott R. Cox

Total Attachments: 3

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> **PATENT REEL: 021312 FRAME: 0267**

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Practitioner's Docket No.	P-1383
i ideilione a pocket No.	PATEN1
	For: 🖾 U.S. and/or 🖾 Foreign Rights
	For: U.S. Application or
	U.S. Provisional Application
	For: U.S. Patent
	For: ☐ PCT Application By: ☑ Inventor(s) or ☐ Present Owner
	by. Ed inventor(s) or the Present Owner
ASSI	GNMENT OF INVENTION
(\$1.00), the receipt of which is consideration,	nt by ASSIGNEE to ASSIGNOR of the sum of One Dollar hereby acknowledged, and for other good and valuable
ASSIGNOR:	Vladimir Fridman
Inventor(s) or person(s) or entity(ies) who own the	(type or print name(s) of ASSIGNOR(S))
invention	(type of print raine(s) of Accidence(s))
	418 Glensford Drive
·	Address
	Louisville, Kentucky 40245
	USA
	Nationality
	or entity to whom invention was previously assigned recorded in PTO, add the following)
Recorded on	Reel
	Frame
hereby sells, assigns and transfe	rs to
ASSIGNEE:	Sud-Chemie Inc.
- Colonia de la	(type or print name(s) of ASSIGNEE(S))
	_1600 W. Hill Street
	Address
	Louisville, Kentucky 40210
	TICA
	USA Nationality
and the sussesses and see	•
and the successors, assigns and	legal representatives of the ASSIGNEE

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(complete one of the following)
the entire right, title and interest
an undivided percent (%) interest
for the United States and its territorial possessions
(check the following box, if foreign rights are also to be assigned)
— and the same of the same of the same priority,
in and to any and all improvements which are disclosed in the invention entitled: CATALYST FOR DEHYDROGENATION OF HYDROCARBONS
Name of inventor(s) Vladimir Fridman
(check and complete (a), (b), (c), (d), (e), (f), or (g))
and which is found in (37 C.F.R. § 3.21)
(a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on
(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention.
☐ Express mail label no.:
Mailed:
☐ To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) W U.S. application no. 12 /172,509
filed on <u>July 14</u> , 2008
(e) International appliciation no. PCT///
(f) U.S. patent no issued
A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
(also check (g), if foreign application(s) is also being assigned)
(g) and any legal equivalent thereof in a foreign country, including the right to claim priority
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. IN WITNESS WHEREOF, I/We have hereunto set hand and seal this ____/8 th____ day WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was Date: Signature of ASSIGNOR(S) Date: Date: Date: (if ASSIGNOR is a legal entity, complete the following information) (type or print the name of the above person authorized to sign on behalf of ASSIGNOR) Title NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired. □ Notarization or Legalization Page Added.

RECORDED: 07/30/2008

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly

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