1. Name of conveying party(les): Cor F. Van Egmont  Additional names(s) of conveying party(les)  Additional names(s)  Additional name(s):  Execution Date: November 22, 2002  Additional name(s):  Additional n		Docket No.: 2002B166
Tab settings	FORM PTO-1585 (Modified) 1 [ - 27 · 62 [2-1]	1-2002 ET U.S. DEPARTMENT OF COMMERCE
102307705   1023		Patent and Trademark Office
1. Name of conveying party(les):  Cor F. Van Egmond  2. Name and address of cerveying party(les):  Name of conveying party(les):  Name of conveying party(les):  Name is ExxonMobil Chemical Patents Inc.  Internal Address:  Security Agreement  Change of Name  City: Houston  State: TX ZIP: 77079  Additional number(s) & address of party to whome correspondence concerning document is being filed together with a new application, the execution date of the application is November 27, 2002  Additional number (s):  Paul T. LaVoic  Internal Address:  Name and address of party to whome correspondence concerning document should be mailed:  Name:  Paul T. LaVoic  Internal Address:  Additional numbers attached?  Paul T. LaVoic  Internal Address:  Paul T. LaVoic  Internal Address:  Street Address:  Additional numbers attached?  Paul T. LaVoic  Internal Address:  Street Address:  Additional numbers attached?  Paul T. LaVoic  Internal Address:  Street Address:  Additional numbers attached?  Paul T. LaVoic  Internal Address:  Address address:  Address address (a) attached?  Paul T. LaVoic  B. Patent No.(s)  Additional numbers attached?  Paul T. LaVoic  State: TX ZIP: 77522  Additional number of applications and patents involved:  Internal Address:  Additional numbers attached?  Paul T. LaVoic (Reg. No.: 38.681)  November 27, 2012  Name of Person Signing  Date	Tab settings A A V	
Name: ExxonMobil Chemical Patents Inc.    Name: ExxonMobil Chemical Patents Inc.	To the Honorable Commissioner of Patents and Tradent	iaiks. Flease record the attached original documents or copy thereof.
Additional names(s) of corveying party(ses)  3. Nature of conveyance:    Marger		Name: ExxonMobil Chemical Patents Inc.
3. Nature of conveyance:    Salassignment		60
Security Agreement	Additional names(s) of conveying party(ies)	
Security Agreement ☐ Change of Name ☐ City: Houston ☐ State: TX ZIP: 77079    Execution Date: November 22, 2002	3. Nature of conveyance:	
City: Houston  City: Houston  State: TX ZIP: 77079  Additional name(s) & address(es) attached?	☑ Assignment	Street Address: 13501 Katy Freeway
Additional name(s) & address(es) attached?	☐ Security Agreement ☐ Change of Name	
4. Application number(s) or patent numbers(s):  If this document is being filed together with a new application, the execution date of the application is: November 27, 2002  A. Patent Application No.(s)  B. Patent No.(s)  5. Name and address of party to whom correspondence concerning document should be mailed:  Name:  Paul T. LaVoie  Internal Address:  Exxon Mobil Chemical Company  Law Technology  Law Technology  Street Address:  P O Box 2149  State: TX ZIP: 77522  OI FC:8021 Baytown  State: TX ZIP: 77522  ON NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  November 27, 2002  November 27, 2002  November 27, 2002  November 27, 2002	☐ Other	City: Houston State: TX ZIP: 77079
4. Application number(s) or patent numbers(s):  If this document is being filed together with a new application, the execution date of the application is: November 27, 2002  A. Patent Application No.(s)  B. Patent No.(s)  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Paul T. LaVoie  Internal Address: ExxonMobil Chemical Company  Law Technology  Authorized to be charged to deposit account  Street Address: P O Box 2149  8. Deposit account number:  12/10/2002 DBYRNE 0000143 051712 10306317  OI FC 1902 Baytown  State: TX ZIP: 77522  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Paul T. LaVoic (Reg. No.: 38,681)  November 27, 2002  Date	Execution Date: November 22, 2002	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Additional numbers attached? Yes No  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Paul T. LaVoie Internal Address: ExxonMobil Chemical Company Law Technology  Street Address: P O Box 2149  State: TX ZIP: 77522  Do Not use THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Paul T. LaVoie (Reg. No.: 38,681)  November 27, 2002  Pate T. LaVoie (Reg. No.: 38,681)  November 27, 2002  Pate T. LaVoie (Reg. No.: 38,681)  November 27, 2002  Pate T. LaVoie (Reg. No.: 38,681)  November 27, 2002  Date		
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Paul T. LaVoie  Internal Address: ExxonMobil Chemical Company  Law Technology    Care Technology   Chemical Company	A. Patent Application No.(s)	B. Patent No.(s)
Name: Paul T. LaVoie  Internal Address: ExxonMobil Chemical Company  Law Technology    Carried Address: P O Box 2149		attached?
Internal Address: ExxonMobil Chemical Company  Law Technology    Enclosed - Any excess or insufficiency should be credited or debited to deposit account		6. Total number of applications and patents involved:
Credited or debited to deposit account  Authorized to be charged to deposit account  8. Deposit account number:  12/10/2002 DBYRNE 00000143 051712 10306317  05-1712  12/10/2002 Baytown  State: TX ZIP: 77522 (Attach duplicate copy of this page if paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Paul T. LaVoic (Reg. No.: 38,681)  November 27, 2002  Name of Person Signing  Signature  Date	Name: Paul T. LaVoie	7. Total fee (37 CFR 3.41):\$ 40.00
Street Address: P O Box 2149  12/10/2002 DBYRNE 00000143 051712 10306317  05-1712  OTHER OF THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Paul T. LaVoic (Reg. No.: 38,681)  November 27, 2002  Name of Person Signing  8. Deposit account number:  (Attach duplicate copy of this page if paying by deposit account)  (Attach duplicate copy of this page if paying by deposit account)  (Attach duplicate copy of this page if paying by deposit account)  November 27, 2002  Signature  Do Not Use THIS SPACE		
12/10/2002 DBYRNE 00000143 051712 10306317  OF FC:8021 A0.00 CH City: Baytown  State: TX ZIP: 77522 (Attach duplicate copy of this page if paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Paul T. LaVoic (Reg. No.: 38,681)  November 27, 2002  Name of Person Signing  Date		Authorized to be charged to deposit account
O1 FC:8021 Baytown  State: TX ZIP: 77522  (Attach duplicate copy of this page if paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Paul T. LaVoic (Reg. No.: 38,681)  November 27, 2002  Name of Person Signing  Signature  Date	Street Address: P O Box 2149	8. Deposit account number:
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Paul T. LaVoic (Reg. No.: 38,681)  November 27, 2002  Signature  Date	01 FC:8021 40.00 CH City: Baytown State: TX ZIP: 7752	2 (Attach duplicate copy of this page if paying by deposit account)
Paul T. LaVoic (Reg. No.: 38,681)  November 27, 2002  Name of Person Signing  Signature  Date	9. Statement and signature.  To the best of my knowledge and belief, the foregoing in	
Name of Person Signing Signature Date		November 27, 2002
Lota number of names including cover Speed anacoments, and nocument.	Name of Person Signing	2

## ASSIGNMENT

## INVENTOR or INVENTORS:

COR VAN EGMOND
In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:
1) UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled
CATALYST FINES HANDLING AND DISPOSAL PROCESS,
said application having been executed on the
2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
4) UNDERSIGNED agree(s) to perform upon ASSIGNEE'S request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.
IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.
DATE 11/22/or (.F. Van Egman) (LS)
Witness Inventor