FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	05-01-2002	U.S. Department of Commerce Patent and Trademark Office PATENT
TO: The Commissioner of Patents and Trader	<u>102073473</u>	4.25.03
Submission Type	Conveyance Type	cument(s) or copy(ies).
New Resubmission (Non-Recordation) Document ID # Correction of PTO Error		ity Agreement ge of Name
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Corrective Document Reel # Frame #		Government Agencies) Secret File
Conveying Party(ies)		ving parties attached
Name (line 1) Nicola		Execution Date Month Day Year 01 12 2002
Name (line 2) HOOGEN		
Second Party		I Execution Date
Name (line 1) Andreas		Month Day Year 02 04 2002
Name (line 2) WOLLNY		19910130
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Address (line 2)		(Designation must be a separate document from Assignment.)
Addross (line 3) PUTEAUX	FRANCE	92800
City	State/Country	Zip Code
Domestic Representative Name an	d Address Enter for the first Rece	iving Party only.
Name Millen, White, Zelano & Bran	nigan, P.C.	
Address (line 1) 2200 Clarendon Boulevard		
Address (line 2) Suite 1400		
Address (line 3) Arlington, VA 22201		
Address (line 4)		
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Public burden reporting for this collection of informatic time for reviewing the document and gathering the do U.S. Patent and Trademark Office, Chief Information Management and Budget, Paperwork Reduction Proj 0651-0027, Patent and Trademark Assignment Pract ADDRESS.	on is estimated to average approximately 30 minute of an accomplete the Cover Sheet Send com- Officer, Washington, D.C. 20231 and to the Office of ect (0651-0027), Washington, D.C. 20503. See OM	ments regarding this burden estimate to the finformation and Regulatory Affairs, Office Binformation Collection Budget Package SIGNMENT DOCUMENTS TO THIS
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> PATENT REEL: 012833 FRAME: 0153

FORM PTO-161 Expires 06/30/99 OMB 0651-0027	ЭВ	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent	Name and Address	Area Code and Telephone Number	(703) 243-6333		
Name	Millen, White, Zelano & E	Branigan, P.C.			
Address (line 1)	2200 Clarendon Bouleva	rd			
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Pages	Enter the total number of including any attachments	pages of the attached conveyance of	document # 4		
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09/960,730					
If this document is being signed by the first name	g filed together with a <u>new</u> Patent A dexecuting inventor.	pplication, enter the date the patent application	tion was Month Day Year		
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Enter for pay	ment by deposit account or if addition	onal fees can be charged to the account.)	# 13-3402		
	Deposit Acco	ount Number:	# 13-3402		
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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. Charges to deposit account are authorized, as indicated herein.					
		DOWN.	April 25, 2002		
1. William Mill		Signature	Date		
Name of Pers	บก อเมาแหน	Orginature			

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Name (line 2) FAUI	LHAMMER				_			
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Name (line 1) Rolf						01	29	2002
Name (line 2) MUE	LHAUPT				7			
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State/Country

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Address (line 1)

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City

Application Number(s) or Patent Number(s)

Patent Application Number(s)

PATENT REEL: 012833 FRAME: 0155

representative is attached.

(Designation must be a separate document from

Assignment.)

Zip Code

Mark if additional numbers attached

Patent Number(s)

ASSIGNMENT

ATTY: DOCKET NO.:ATOCM-229

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvements) relating to

PROCESS FOR THE ANIONIC POLYMERIZATION OF LACTAMS

☐ for which an application for Letters Patent to be filed in the United States Patent and Trudemark Office was executed on even date. ☐ for which u.S. Application Serial No. 09/960,730 for Letters Patent was filed in the U.S. Patent and Trademark Office on September 24, 2001 ☐ for which an International Application was filed on as designating the United States. AND WHEREAS ATOFINA

ATOFINA
4/8, cours Michelet
92800 PUTEAUX
FRANCE

hereinafter referred to as the ASSIGNEE, is destrous of acquiring the entire right, title, and interest in and to said invention and application(s), including any and all centers Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sella, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and communions thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, recommanding any and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convenion rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAIII ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, ressues, reexaminations and extensions thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, ressues, reexaminations and extensions thereof, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all interns and purposes as the ASSIGNOR might or could have held and employed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and commutations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Brangan, PC the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OF FIRST NAMEO INVENTOR	INVENTOR'S NICHATURE	DATE
Nicola HOOGEN	N. 1001	1/12 01 02
202 FULL NAME OF SECOND JOINT INVENTOR	DIVENTOR'S SIGNATURE	DATE
Andreas WOLLNY	1 2 Click	2 4 08
203 FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATORE	DATE
Heike FAULHAMMER	# . Yauliaum	12.2.02
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SICNATURE	DATE
Rolf MUELHAUPT	R Mi Od	29,01.02
205 FULL NAME OF PIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206 Full Name of Sixth Joint Diventor	INVENTOR'S SIGNATURE	DATE
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S NONATURE	Date
208 FLLL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATUKÉ	DATE
209 FULL NAME OF NINTH JOINT INVENTOR	inventor's signature	DATE
210 FULL NAME OF TENTH JOINT INVENTOR	inventor's signature	DATE

PATENT REEL: 012833 FRAME: 0156

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TO: The Commission	oner of Patents and Trademarks	PATENTS ONLY : Please record the attached original doc	riment(s) or conv(ies)			
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Correction of F	L	Merger Other				
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Conveying Part	ty(ies)	Mark if additional names of conveying				
			Execution Date Month Day Year			
Name (line 1)	Nicola		01 12 2002			
•						
Name (line 2)	HOOGEN					
Second Party			Execution Date Month Day Year			
Name (line 1)	Andreas		02 04 2002			
	L.		\			
Name (line 2)	WOLLNY					
Donata Danta		Mark if additional names	of receiving parties attached			
Receiving Party Name (line 1)	ATOFINA	Mark it additional flattics				
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Name (line 2)			receiving party is not domiciled in the United States,			
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Address (line 2)			Assignment.)			
Address (line 2)	PUTEAUX	FRANCE	92800			
Address (line 3)	City	State/Country	Zip Code			
Domestic Repr	esentative Name and Ac					
Name	Millen, White, Zelano & Branigan, I	P.C.				
Address (line 1)	2200 Clarendon Boulevard					
Address (line 2)	Suite 1400					
Address (line 3)	Arlington, VA 22201					
Address (line 4)						
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