02-22-2005



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BOX ASSIGNMENTS NLY 102946301 TO THE DIRECTOR OF THE US PATENT AND TRADEMARK OFFICE: SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF. 1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)): 2. Lada KURELEC 1 Sanjay RASTOGI 3. 4. 6. 5. 8. 7. ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐YES ☒NO 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST: NAME: DSM IP Assets B.V. ADDRESS: Het Overloon 1, 6411 TE Heerlen, The Netherlands ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐YES ☒NO 3. NATURE OF CONVEYANCE (DOCUMENT): (Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document) PART INTEREST EXEC. DATE: June 23, 2004; July 16, 2004 MASSIGNMENT OF **⊠WHOLE** ORIGINAL ☑FACSIMILE/PHOTOCOPY TVERIFIED TRANSLATION CHANGE OF NAME]SECURITY MERGER □OTHER: EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) 4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐YES ☒NO B. PATENT NO(S) A. PAT. APP. NO.(S) M# 1ª INVENTOR M# 1st INVENTOR if not in item 1 if not in item 1 series code/serial no 10/493,836 04276246 5. Name & Address of Party to Whom Correspondence NUMBER INVOLVED: APPLNS $\underline{1}$ + PATS $\underline{0}$ = TOTAL = Concerning Document Should be Mailed: 1 Mayer Brown Rowe & Maw LLP 7. AMOUNT OF FEE DUE: (Code 8021) **Intellectual Property Group** ABOVE TOTAL x \$40 = \$401909 K Street Washington, D.C. 20006-1101 8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT 5.5 ATTY DKT: NUMBER: 503-121 4344USWO UNDER ORDER NO 04276246 04276246 121640 dup, sheet not required MATTER NO. CLIENT REF. CLIENT NO. MATTER NO. 9. 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. 10. Total number of pages including this cover sheet, attachments and document 2 (do not file dup. Cover sheet) Signature Richard A. Steinberg Attorney: Rea. No. 26,588 Date: December 13, 2004 Atty/Sec: RAS/dll TEL: (202) 263-3325 FAX: (202) 263-5325 12/15/2004 LLANDGRA 00000059 503121 10493836 03 FU:8VZI 4U.UU DH

PATENT

REEL: 016270 FRAME: 0728

Please return signed/recorded to:

Mayer Brown Rowe & Maw LLP Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006

RECORDED: 12/13/2004

Atty Reference: **4344USWO**

Client	Reference:	
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ASSIGNMENT OF NONPROVISIONAL APPLICATION

WHEREAS, the undersigned hereby:				
INSERT	(1) Sanjay RASTOGI	(2) Lada KURELEC		
NAME(S) OF INVENTOR(S		(4) x box if continued on page 2		
	hereinafter "ASSIGNOR") has/have made an invention			
TITLE OF				
INVENTION	PROCESS FOR THE MANUFACTURING C POLYETHYLENE	OF A SHAPED PART OF ULTRA HIGH MOLECULAR WEIGHT		
for which an application for Letters Patents of the United States of America:				
(Note: Complete	(7.) Lives exception of even date herein	(A) was executed on even date herewith and will be filed in the U.S. Patent & Trademark Office; or (B) was filed on as Application No.		
AND WHER	EAS,			
INSERT NAME(S) AN ADDRESS(E ASSIGNEE(S	S) OF 6411 TE HEERI EN			
(hereinafter "ASSIGNEE"), duly organized and existing under the laws of, desires to acquire an interest therein of the above-identified invention;				
NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby self, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives;				
AND ASSIGNOR hereby agrees, without further remuneration, to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential for ASSIGNEE's full protection and title in and to the invention hereby transferred; and				
Additionally, the undersigned further authorize(s) Mayer Brown Rowe & Maw LLP, 1909 K Street, N.W., Washington, D.C. 20006, to insert hereon any further identification necessary or desirable for recordation of this document.				
1) _ Name:	INVENTORS Sanjay RASTOGI	DATE SIGNED WITNESSES 23 June 04		
2) _ Name: _	Lada KURELEC	16 July 04		

PATENT

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