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	1035669	84 Attorney Docket No. <u>142138</u>
	Please record the attached or	riginal document or copy thereof.
1.	A. Name of conveying party(ies):	A. Name and address of receiving party:
	Bernardus Maria KOENDERS B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	TEIJIN ARAMID B.V. WESTERVOORTSEDIJK 73 ARNHEM NL-6827 AV THE NETHERLANDS
3.	A. Nature of conveyance: Assignment	B. Additional name(s) & address(es) attached?
4.	A. Patent Application No.	B. Patent No.
<u>A</u> (C. Title of Application: METHOD FOR DISSOCID USING A DOUBLE SHAFT KNEADING ADOUBLE SHAFT KNEADING ADDUBLES OF Party to whom correspondence	OLVING ARAMID POLYMER IN SULFURIC ER
٥.	concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name: William P. Berridge	7. A. Total fee (37 CFR 3.41)\$ 40.00 B. Enclosed (Check No. 219867)
	Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850	Credit any overpayment or charge any underpayment to deposit account number 15-0461.
9.	9. Statement and signature. To the pest of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 07/10/2009 MJAMA1 00000024 12448811 Date: Firm 81 2009 William P. Berridge, Registration No. 30,024	

PATENT REEL: 022944 FRAME: 0263

IAPO3Rec'd PCT 08 JUL 2009

ASSIGNMENT 12/448811 (1) Bernardus Maria KOENDERS (1-8)Insert (2) Name(s) of Inventor(s) (3) (7) _____ (4) (8) In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to (9)Insert Name of Teijin Aramid B.V. Assignee Westervoortsedijk 73, NL-6827 AV Arnhem, The Netherlands (10)Insert Address of (10)Assignee (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countries: in the invention, in all applications for patent or similar rights on the invention, said applications including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including any application(s) filed in any country based thereon, and including the right to file foreign applications under the provisions of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations, extensions, reissues and reexamination certificates that may be granted in the U.S. and in all other countries on the invention, known as METHOD FOR DISSOLVING ARAMID POLYMER IN SULFURIC ACID USING A DOUBLE SHAFT KNEADER (11)Insert Identification, such as Title, Case Number or Foreign 142138 Application Number (Attorney Docket No. for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or (12)Insert Date of Signing of (12) on Application (13)Alternative (13) U.S. Application Serial Number Identification for filed applications July 8, 2009 filed 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or grant for the invention and also to execute separate assignments in connection with such applications and grants as the Assignee may deem necessary. 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or grant for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference. 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements. 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm a valid grant to the Assignee in the United States and any other country in which the Assignee may file a patent application(s). 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all grants resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives. 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). 28-01-2008 **Inventor Signature** Date **Inventor Signature** Date

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Inventor Signature

Inventor Signature

Inventor Signature

-01-2008 -01-160 1

Date

Date

Date

Witness Witness

> PATENT REEL: 022944 FRAME: 0264

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