u
ı
Ľ
Ľ
r
М
ŀ
Į.
P.
ľ
ī,
ľ
7
ĸ
н
ı.
и
h
ŀ
r.
Ľ
F
ľ
ı
ŀ
ľ
ŀ
Ŀ
ľ
ľ
٥
Ľ
ľ
Ľ

Form PTO-1595 RECORDATION FOR (Rev. 03/ 01)	M COVER SHEET U.S. DEPARTMENT OF COMMERCE		
(Rev. 03/ 01) OMB No. 0851-0027 (exp. 5/31/2002) PATENTS ONLY			
To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof		
Name of conveying party(ies);	Name and address of receiving party(ies)		
Martin Jakob (06/16/2004) and Heinrich Harrer (06/15/2004)	Name: <u>Celanese Emulsions GmbH</u> Internal Address:		
Additional name(s) of conveying party(ies) 3. Nature of Conveyance: X Assignment Security Agreement Other Execution Date: see Box 1, conveying parties 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exe A. Patent Application No.(s): 10/499503	Street Address: Frankfurter Str. 111 61476 Kronberg/Ts. GERMANY City: State: Additional name(s) &		
Additional numbers attache	d? Yes x No		
concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: J. Clay Matthews CONNOLLY BOVE LODGE & HUTZ LLP	7. Total fee (37 CFR 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: 09600-00016-US Street Address: 1007 North Orange Street P.O. Box 2207	Enclosed X Authorized to be charged to deposit account Authorized to be charged to credit card (Form 2038 enclosed)		
City: State: Zip: Wilmington DE 19899	Deposit account number: 03-2775 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
). Statement and signature.	0 /		
To the best of my knowledge and belief, the foregoing information is a true copy of the original document. J. Clay Matthews - 50,735 Name of Person Signing	nation is true anticorrect and any attached copy		
Total number of pages including cover sheet, attachments, and documents:			

350362

PATENT REEL: 015036 FRAME: 0654 28,AUG. 12. 2004: 3:31PM 302 252 0995 MAY. 28. 2004 2:41PM

NO. 3547 P. 4 NO. 1592 P. 6 201 em 04. Ls 200 DES15 Ls

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 16th day of June, 2004, by Martin Jakob and Heinrich Harrer (hereinafter referred to as Assignors), residing at Freiherr-vom-Stein-Strasse 35, 65779 Kelkheim, GERMANY; and Königsberger Strasse 9, 65830 Kriftel, GERMANY, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in FOOD COATING SUBSTANCE COMPRISING A PLASTICIZER-FREE AQUEOUS COPOLYMER POLY (VINYL ESTER) DISPERSION, PRODUCTION AND USE THEREOF, set forth in a Patent application for which an International Application was filed on December 23,2002, PCT/PCT/EP02/14709, designating the United States; and

WHEREAS, Celanese Emulsions GmbH, a Corporation organized under and pursuant to the laws of Germany having its principal place of business at Frankfurter Str. 111, 61476 Kronberg/Ts., GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

PATENT REEL: 015036 FRAME: 0655 ٠,

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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:

CONNOLLY BOVE LODGE & HUTZ LLP

2

09600-00016**-**US

All practitioners at Customer Number 23416

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made,

Date:	16.6.2004	Signature:	Mark Jobs	
			Martin Jakob	
Date:		Signature:		
			Heinrich Haner	

333315

28/0AUG. 12. 2004: 3:31PM302 252 0995 MAY. 28. 2004 2:41PM

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 15th day of June 2004, by Martin Jakob and Heinrich Harrer (hereinafter referred to as Assignors), residing at Freihert-vom-Stein-Strasse 35, 65779 Kelkheim, GERMANY; and Königsberger Strasse 9, 65830 Kriftel, GERMANY, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in FOOD COATING SUBSTANCE COMPRISING A PLASTICIZER-FREE AQUEOUS COPOLYMER POLY (VINYL ESTER) DISPERSION, PRODUCTION AND USE THEREOF, set forth in a Patent application for which an International Application was filed on December 23,2002, PCT/PCT/EP02/14709, designating the United States; and

WHEREAS, Celanese Emulsions GmbH, a Corporation organized under and pursuant to the laws of Germany having its principal place of business at Frankfurter Str. 111, 61476 Kronberg/Ts., GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

PATENT REEL: 015036 FRAME: 0658 AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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:

CONNOLLY BOVE LODGE & HUTZ LLP

2

09600-00016-US

All practitioners at Customer Number 23416

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: Signature: Martin Jakob

Date: Jane 15, 7004 Signature: Heinrich Haven

333315

PTO/SB/17 (10-03)

Approved for use through 7/31/2008, OMB 0651-0032 U.S. Palent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Roduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. FEE TRANSMITTAL Complete if Known 10/499503 Application Number for FY 2004 Filing Date June 18, 2004 Martin Jakob et al. First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Examiner Name Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No. 09600-00016-US METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Chack Other None 3. ADDITIONAL FEES Order X Deposit Account: Large Entity Small Entity Doposit Account Number 03-2775 Foo Fee Foe Description Code (1) Code (\$) Fee Paid Deposit Connolly Bove Lodge & Hutz LLP 1051 130 2051 65 Surcharge – late filing foo or oath Account Name Surcharge - late provisional filling fee or cover 1052 50 2052 The Director is authorized to: (check all that apply) 25 X | Charge fee(s) Indicated below X Credit any overpayments 1053 130 1053 130 Non-English specification x Chargo any additional fee(s) or any underpayment of fee(s) 1812 2,520 1812 2,520. For filling a request for ax parts reexamination. Requesting publication of SIR prior to 1804 9201 1804 920" Charge fee(a) indicated below, except for the filling fee 1,640* Requesting publication of SIR after to the above-identified deposit account. 1605 1,8401 1805 Examinor action FEE CALCULATION 1251 110 2251 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month Large Entity Small Entity 1253 950 2263 475 Extension for reply within third month Faa Fee Foo Fee Description Fee Paid 1254 1.480 2254 740 Extension for repty within fourth month Code (5) 1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing foc 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue fillne fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 Provisional filing fee 60 1451 1,510 Petilion to institute a public use proceeding 1,510 1451 1452 110 2452 55 Pelition to revive - unavoidable SUBTOTAL (1) | (\$) 0.00 1453 1,330 2453 865 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 665 Utilily issue fee (or release) 1,330 2501 Extra Fee from 1502 480 2502 240 Design lasue fee Fee Paid Claims below Total Claims 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 130 Pelitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(g) Large Entity | Small Entity 1806 180 1806 180 Submission of Information Disclosure S(m) Foo Recording each patent assignment per Fee Description 8021 40 8021 (5) 40 40,00 properly (limes number of properties) 1202 2202 18 G Claims in excess of 20 Filing a submission after final relection 1809 770 2809 385 (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 For each additional invention to be 77Q 1203 290 2203 1810 2810 365 145 Mulliple dependent claim, if not paid examined (37CFR 1,129(b)) 1204 86 2204 ** Reissue Independent claims 1801 770 2601 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 900 1205 18 2205 В ** Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (S) "Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 **or number proviously paid, if greater, For Relssuas, see above SUBMITTED BY (Complete (if applicable)) Registration No. (Attorney/Agent) Name (Print/Type) J. lay/Maxthews 50,735 Telephone (302) 658-9141 Signaturo Date

350361



Diane Pickering
TEL (302) 888-6422
FAX (302) 658 5614
EMAIL dpickering@colh.com
REPLY TO Wilmington Office

The Nemours Building 1007 North Orange Street P.O. Box 2207 Wilmington DE 19899 TEL (302) 658 9141 FAX (302) 658 5614

1990 M Street, NW, Suite 800 Washington DC 20036 TEL (202) 331 7111 FAX (202) 293 6229

WEB WWW.cblhfaw.com

TO: U.S. Patent and Trademark Office (703) 306-5995

Re: U.S. Serial No.: 10/499,503

FROM: J. Clay Matthews - TELEFAX: 302 658-5614

TOTAL NUMBER OF PAGES (INCL. COVER): 9

Certificate of Transmission Via Facsimile

I hereby certify that this correspondence a 1) Certificate of Facsimile Transmission, 2) Fee Transmittal Sheet, 3) Recordation Form Cover Sheet and 4) Assignment are being sent via facsimile to the Patent and Trademark Office fax number 703-306-5995 on August 12, 2004.

Diane C. Pickering

THE DOCUMENT(S) ACCOMPANYING THIS TELEFACSIMILE MAY CONTAIN INFORMATION WHICH IS CONFIDENTIAL AND/OR LEGALLY PRIVILEGED. THE INFORMATION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ON THIS TRANSMISSION SHEET. IF YOU ARE NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY REVIEW, DISCLOSURE, COPYING, DISTRIBUTION OR THE TAKING OF ANY ACTION IN RELIANCE ON THE CONTENTS OF THIS FAXED COMMUNICATION IS PROHIBITED, AND THE DOCUMENT(S) SHOULD BE RETURNED TO THE SENDER AT THE ABOVE ADDRESS. IF YOU HAVE RECEIVED THIS TELEFACSIMILE IN ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY TELEPHONE CONTACT SO THAT WE CAN ARRANGE FOR RETURN OF THE DOCUMENT(S) AT OUR COST.

350538

PATENT REEL: 015036 FRAME: 0662

RECORDED: 08/12/2004