Atty Docket No.: 278593US0	12-14-200	· –	NEC 0 9 2005	
FCRM PTO-1595 06-04			FE TRACE LAND	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi
To the Director of the United States I				ocuments or copy thereof.
1. Name of conveying party(ies):	103135717	Z. Name	and address of receiving	g party(ies):
Daisuke SHIIBA		Name:	Kao Corporation	
Hidekazu TAKAHASHI Shigeru KAWAI Toshitaka SAKUDA Teruyuki KIMURA		Address:	•	abacho 1-chome, Chuo-ku AN
Additional name(s) of conveying party(ies)	attached? 🗆 Yes 🔳 No			
3. Nature of Conveyance:				
■ Assignment□ Merge□ Security Agreement□ Other	er ge of Name			
Execution Date: November 1, October 28, 2005 November 10, 2005 at	nd November 7, 2005	Additiona	al name(s) and address(e	es) attached? 🗌 Yes 📕 No
4. Application number(s) or patent number(
☐ This document is being filed together v	with a new application			
A. Patent Application No.(s) 11/229,677		B. Paten	t No.(s)	
A	dditional numbers attached	i? 🗆 Y	es No	
5. Name and address of party to whom corr concerning document should be mailed:	espondence	6. Total	applications and patents	involved: One
Customer Number		7. Total	fee (37 CFR 3.41): \$40	.00
22850		_	Enclosed	17 1 2
Tel. (703) 413-3000 Fax. (703) 413-2220		8. Depos	Authorized to be char it account number: 15- plicate copy of this page if page	0030
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9. Statement and signature				
To the best of my knowledge and belief, the copy of the original document.	e foregoing information i	s true and	d correct and any attacl	ied copy is a true
Frederick D. Vastine	de		Dec	eiche 9,2005
Name of Person Signing	Signat	ure		Date
Registration Number: 27,013	Daniel J. Registration umber of pages including	Pereira No. 45,	5 18. . 3	
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Director of	of the United States Pater Tail Stop Assignment Rec Alexandria, Virgin	nt and Tr ordation	Services	

PATENT REEL: 017338 FRAME: 0666

Assignment of Application

RT NAMES	WHEREAS, I (WE)	(1) Daisuke SHIIBA	(2) Hidekaz	u TAKA	HASHI (3	3) Shigeru	KAWAI	(4) Toshital	ka SAKUDA
residence resi of		(5) Teruyuki KIMUF	ŁAA			~			
inventors:		(1) to (4) of c/o Kao	Corporation R	esearch	Laborator	ries, 1-3, Bu	nka 2-ch	ome, Sumida-	ku, Tokyo
		131-8501 Japan							
		(5) of c/o Kao Corpo	oration Researc	ch Labo	ratories, 2	0, Higashi-f	ukashiba	, Kamisu-shi,	Ibaraki
		314-0103 Japan							

									respectively
ert title of Ention:	have invented certa	in new and useful imp	provements in:	Acidic	oil-in-wa	ter emulsion	compos	itions	
	(Application No.	11/229,677		, filed	Septemb	er 20, 2005), and
ertname	WHEREAS,	Kao Corporation							
DADDRESS OF MPANY OR HER ASSIGNEE	(hereinafter referre Chuo-ku, Tokyo 1	(hereinafter referred to as "ASSIGNEE") having a place of business at: 14-10, Nihonbashikayabacho 1-chome, Chuo-ku, Tokyo 103-8210 JAPAN is desirous of acquiring the entire right, title and interest in and to said invention							

(hereinafter referred to as "ASSIGNEE") having a place of business at: 14-10, Nihonbashikayabacho 1-chome, Chuo-ku, Tokyo 103-8210 JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date:	November 1, 2005	Paisure Shiiba
		(Signature of Inventor) Daisuke SHIIBA
Date:	October 28, 2005	Widekazu Jakohashi
		(Signature of Inventor) Hidekazu TAKAHASHI
Date:	October 28,2005	Shigorn Lawri
_		(Signature of Investor) Shigeru KAWAI
Date:	November 10, 2005	Terhitaka Sakuela
		(Signature of Inventor) Toshitaka SAKUDA
Date:	november 7, 2005	Jervsyuki Dimura
		(Signature of Inventor) Teruyuki KIMURA
Date:		(Signature of Inventor)
		(Statement or Internet)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

RECORDED: 12/09/2005

PATENT REEL: 017338 FRAME: 0668