## **RECORDATION F** PATE



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DOCKET: H 3405 PCT/US U.S. DEPARTMENT OF COMMERCE

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To the Honorable Commissioner of Patents and Trademarks	s: Please record the				
attached original documents or copy thereof:					
Name of conveying party(ies):	2. Name and address of receiving parties:				
Rainer SORG, Christian NITSCH, Juergen HAERER,					
Harald VOLK, Thomas MUELLER-KIRSCHBAUM,	a. Name: Henkel Kommanditgesellschaft auf				
Peter KRINGS, Harald BAUER, Joseph HOLZ,	Aktien (Henkel KGaA)				
Guenther SCHIMMEL, and Lothar WESTERMANN	Address: <u>Henkelstrasse 67</u>				
3-18-02	40589 Duesseldorf, Germany				
Additional name(s) or con-					
veying party(ies) attached? [ ] Yes [ X ] No	b. Name: <u>Clariant GmbH</u>				
3. Nature of Conveyance:	Address: Werk Knapsack				
[X] Assignment [ ] Merger	50351 Huerth, Germany				
[ ] Security Agreement [ ] Change of Name	-				
[ ] Other	Additional name(s) &				
Execution Date: November 30, 2000	1				
	<b>7</b> 3 7				
4. Application number(s) or patent number(s):	Addresses attached? [] Yes [X] No S				
If this document is being filed together with a new application	n, the execution date of the application is:				
A Datast application Na/a)					
A. Patent application No(s). 09/674,154	(0)				
03/0/4,104					
Additional numbers atta	ched? [ ] Yes [X] No				
Name and Address of party to whom correspondence	6. Total number of applications and				
concerning document should be mailed:	patents involved: [1]				
Name: Henkel Corporation	paterns involved. [1]				
	7. Total fee (37 CFR 3.41)\$ 40.00				
Internal Address: Law Department	[ ] Enclosed				
Attention: Glenn E. J. Murphy	[ ] Liloused				
Street Address: 2500 Renaissance Blvd., Suite 200	[X] Authorized to be charged to deposit account				
City: Gulph Mills State: PA ZIP: 19406	Deposit account number:				
	01-1250 (Order No. 02-0124)				
	E THIS SPACE				
9. Statement and signature:  To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy				
of the original document.	ation is true and correct and any attached copy is a true copy				
of the original document.					
$\mathcal{H}$	Z1∥				
Glenn E. J. Murphy (Reg. No. 33,539)	March 7, 2002				
Name of Person Signing Signature	Date				
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OMB No. 0651-0100 (EXP. 4/94)	th this portion				
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Washington, D.C. 20231					
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**PATENT REEL: 012736 FRAME: 0572** 

09/674/54

## Rec'd PCT/PTO 22 DEC 2000

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U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. H 3405 PCT/I

	PATENTS ONLY		Attorney Docket No. H 3405 PCT/US		
	Honorable Commissioner of Patents and Trademarks: ecord the attached original documents or copy thereof.		ATTN. BOX ASS	IGNMENTS	
1. Name of conveying parties: Rainer SORG, Christian NITSCH, Juergen HAERER, Harald VOLK, Thomas MUELLER-KIRSCHBAUM, Peter KRINGS, Harald BAUER, Josef HOLZ, Guenther SCHIMMEL, Lothar WESTERMANN.		2. Name and address of receiving party:			
		Name:	Henkel Komman	ditgesellschaft au	f Aktien
Addition	nal name(s) of conveying party(ies) attached? Yes _X No	Yes _X No Internal Address:			
3.	3. Nature of conveyance:		Street Address: Henkelstrasse 67, 40589		
12/28/2000 UEDUVIJE 00000062 09674154		City: Duesseldorf			
0≹ FC:58	1 Assignment 40.00 0 Merger	Country:	Germany	Zip Code:	
	Security Agreement Change of Name				
		Additional	name(s) & Address(e	es) attached?	
Execution	on Dates: November 30, 2000	Yes _ <u>X</u> No			
4.	Application number(s) or patent number(s): If this document is being fi	led together v	vith a new application	n. the execution d	ate of the application:
A.	A. Patent Application Number(s):		B. Patent Number(s):		
	Serial No. 09/674,154				
	Additional numbers attack	ed?Yes	X No		
5.	Name and address of party to whom correspondence concerning document should be mailed:		otal number of appli One (1)	cations and registr	ations involved:
		7. T	otal fee (37 CFR 3.4	1): \$40.00	
Name:	James M. Olsen	Enclosed (Please charge deficiency to deposit account)			
Internal Address:		Authorized to be charged to deposit account			
Connoli	ly Bove Lodge & Hutz LLP				
Street A	ddress: 1220 Market Street, P.O. Box 2207	1			
City: Wilmington		8. Deposit account number: <u>03-2775</u>			
State:	Delaware Zip: 19899				
9. 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.					
	James M. Olsen, Reg. No. 40,408	11 1/2	<u> </u>	December 22, 20	00
	Name of Person Signing Sign	ature		Date	
	Total number of pages including cover st	neet, attachme	nts and documents:	3	

::ODMA\MHODMA\CB;123075;1 Attorney Docket No. H 3405 PCT/US (155\*298)

## PATENT Docket H 3405 PCT/US

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, we, Rainer SORG, Christian NITSCH, Juergen HAERER, Harald VOLK, Thomas MUELLER-KIRSCHBAUM, Peter KRINGS< Harald BAUER, Josef HOLZ, Guenther SCHIMMEL and Lothar WESTERMANN, citizens of Germany and residents of Henri-Dunant-Strasse 18. 42542 Dormagen, Germany; Otto-Hahn-Strasse 185, 40591 Duesseldorf, Germany' Leinenweberweg 20, 40593 Duesseldorf, Germany' Rue du park 12, 3939 Mondercange, Luxemburg: Luetzowstrasse 75, 42653 Solingen, Germany' Wedelstrasse 72, 47807 Drefeld, Germany' Am Kueschenend 19, 40270 Ehrenstrasse 16, 50374 Erftstadt, Germany and Ludwigstrasse 8, 51145 Koeln, Germany' respectively, have invented certain new and useful improvement in SOLID MACHINE DISHWASHING DETERGENT WITH PHOSPHATE AND CRYSTALLINE LAMELLAR SILICATES for which we have made application for United States Letters Patent, said application having been filed as PCT International application number PCT/EP99/02679 on April 21, 1999 designating the United States of America; and various other countries; and

WHEREAS, Henkel Kommanditgesellschaft auf Aktien (Henkel KGaA) and Clariant GMBH, corporations duly organized and existing under the laws of Germany and having a place of business at Henkelstrasse 67, 40589 Duesseldorf, Germany; and Werk Knapsack, 50351 Huerth, Germany, respectively, are desirous of acquiring the entire right, title and interest in and to said invention, said application and any and all Letters Patent which may issue thereon;

NOW, THEREFORE, to all whom it may concern, be it known that we, the said Rainer SORG, Christian NITSCH, Juergen HAERER, Harald VOLK, Thomas MUELLER-KIRSCHBAUM, Peter KRINGS, Harald BAUER, Josef HOLZ, Guenther SCHIMMEL and Lothar WESTERMANN, for good and valuable considerations, the receipt of which is hereby acknowledged, do hereby sell, assign, transfer and set over unto the said Henkel KGAA and Clariant GMBH, its successors and assigns, the entire right, title and

PATENT REEL: 012736 FRAME: 0574 interest in and to said invention, said application and any and all Letters Patent that may issue thereon in the United States and any other country or countries together with any division, divisions, extension or extensions, reissue or reissues thereof;

AND, we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent which may issue upon said invention to said <a href="Henkel KGaA">Henkel KGaA</a> as assignee of the entire right, title and interest in and to said invention, said application and any and all Letters Patent that may issue thereupon.

IN WITNESS WHEREOF, we have hereunto set  $\underline{our}$  hand as of the following date(s).

$\Omega$	
flown by	Date 11/30/2000
Rainer SORG	
Mish Mily	Date <u>11/30/2000</u>
Christian NITSCH	
Livy this	Date 11/30/2000
Juergen HAERER	
	Date
Hagald VOLK	
Mooran Guille Trick	Date 11/30/2000
Peter KRINGS	Date <u>M/30/2000</u>
Peter KRINGS	,
	Date
Harald BAUER	
	Date
Josef HOLZ	
	Date
Guenther SCHIMMEL	
	Date
Lothar WESTERMANN	

interest in and to said invention, said application and any and all Letters Patent that may issue thereon in the United States and any other country or countries together with any division, divisions, extension or extensions, reissue or reissues thereof;

AND, we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent which may issue upon said invention to said Henkel KGaA as assignee of the entire right, title and interest in and to said invention, said application and any and all Letters Patent that may issue thereupon.

IN WITNESS WHEREOF, we have hereunto set  $\underline{our}$  hand as of the following date(s).

	Date
Rainer SORG	
	Date
Christian NITSCH	
	Date
Juergen HAERER	
Harald VOLK	Date 11/30/2000
Harald VOLK	
	Date
Thomas MUELLER-KIRSCHBAUM	
	Date
Peter KRINGS	
	Date
Harald BAUER	
	Date
Josef HOLZ	
	Date
Guenther SCHIMMEL	Date
	Date
Lothar WESTERMANN	Date

interest in and to said invention, said application and any and all Letters Patent that may issue thereon in the United States and any other country or countries together with any division, divisions, extension or extensions, reissue or reissues thereof;

AND, we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent which and Clarient GmbH may issue upon said invention to said Henkel KGaA as assignee of the entire right, title and interest in and to said invention, said application and any and all Letters Patent that may issue thereupon.

IN WITNESS WHEREOF, we have hereunto set our hand as of the following date(s).

	Date
Rainer SORG	
	Date
Christian NITSCH	
	Date
Juergen HAERER	
	Date
Harald VOLK	
	Date
Thomas MUELLER-KIRSCHBAUM	
	Date
Peter KRINGS	11/20, 2
Harald Saye	Date 11/30/ 2000
Harald BAUER	1.1201 - 000
fore to.	Date 11/30/2000
Josef HOLZ	4 2 . 4
all mille	Date 11/30/2000
Guenther SCHIMMEL	4.12010 -20
Lothai Westermann	Date 11/30/2000
Lothar WESTERMANN	

**RECORDED: 03/18/2002**