PCT WORLD INTELLECTUAL PROPERTY ORGANIZATION

International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International patent classification[6]: B24B 37/04, 57/02 // H01L 21/304 — A1

(11) International publication number: WO 98/47661

(43) International publication date: 29 October 1998 (29.10.98)

(21) International application number: PCT/EP98/02035

(22) International filing date: 8 April 1998 (08.04.1998)

(30) Data relating to the priority:
197 15 974.5 17 April 1997 (17.04.97) DE

(71) Applicant (for all designated States except US):
MERCK PATENT GMBH [DE/DE]; Frankfurter Strasse 250, D-64293 Darmstadt (DE).

(72) Inventors; and

(75) Inventors/Applicants (US only): FINKENZELLER, Ulrich [DE/DE]; Waldpfad 74, D-68723 Plankstadt (DE). DUSEMUND, Claus [DE/DE]; Hauptstrasse 119, D-66583 Spiesen-Elversberg (DE)SCHWORTSCHIK, Thomas [DE/DE]; Friedrichsfelder Strasse 61, D-68535 Edingen (DE).

(81) Designated states: JP, SG, US, European Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

Published
With the International Search Report.

(54) Title: CHEMICALS SUPPLY SYSTEM AND ITS USE

(54) Bezeichnung: VERSORGUNGSSYSTEM FÜR CHEMIKALIEN UND DESSEN VERWENDUNG

(57) Abstract

A new chemicals supply system allows solid–containing suspensions, useful for example for polishing wafers or in the semiconductor manufacture, to be prepared directly at their utilisation site.

(57) Zusammenfassung

Die vorliegende Erfindung betrifft ein neues Versorgungssystem für Chemikalien, das die Herstellung von feststoffhaltigen Suspensionen, welche u. a. zum Polieren von Wafern oder in der Halbleiterfertigung benötigt werden, direkt am Ort der Verwendung ermöglicht.

162162

G00002

ONLY FOR INFORMATION

Codes used to identify the PCT member States on the flyleaves of the brochures in which international applications made under the PCT are published.

AL	Albania	**ES**	Spain	**LS**	Lesotho	**SI**	Slovenia
AM	Armenia	**FI**	Finland	**LT**	Lithuania	**SK**	Slovakia
AT	Austria	**FR**	France	**LU**	Luxembourg	**SN**	Senegal
AU	Australia	**GA**	Gabon	**LV**	Latvia	**SZ**	Swaziland
AZ	Azerbaidjan	**GB**	United Kingdom	**MC**	Monaco	**TD**	Chad
BA	Bosnia-Herzegovina	**GE**	Georgia	**MD**	Republic of Moldova	**TG**	Togo
BB	Barbados	**GH**	Ghana	**MG**	Madagascar	**TJ**	Tajikistan
BE	Belgium	**GN**	Guinea	**MK**	Former Yugoslav Republic of Macedonia	**TM**	Turkmenistan
BF	Burkina Fasso	**GR**	Greece			**TR**	Turkey
BG	Bulgaria	**HU**	Hungary	**ML**	Mali	**TT**	Trinidad and Tobago
BJ	Benin	**IE**	Ireland	**MN**	Mongolia	**UA**	Ukraine
BR	Brazil	**IL**	Israel	**MR**	Mauritania	**UG**	Uganda
BY	Belarus	**IS**	Iceland	**MW**	Malawi	**US**	United States of America
CA	Canada	**IT**	Italy	**MX**	Mexico	**UZ**	Uzbekistan
CF	Central African Republic	**JP**	Japan	**NE**	Niger	**VN**	Vietnam
CG	Congo	**KE**	Kenya	**NL**	Netherlands	**YU**	Yugoslavia
CH	Switzerland	**KG**	Kyrghyzstan	**NO**	Norway	**ZW**	Zimbabwe
CI	Ivory Coast	**KP**	Democratic People's Republic of Korea	**NZ**	New Zealand		
CM	Cameroon			**PL**	Poland		
CN	China	**KR**	Republic of Korea	**PT**	Portugal		
CU	Cuba	**KZ**	Kazakhstan	**RO**	Romania		
CZ	Czech Republic	**LC**	Saint Lucia	**RU**	Russian Federation		
DE	Germany	**LI**	Liechtenstein	**SD**	Sudan		
DK	Denmark	**LK**	Sri Lanka	**SE**	Sweden		
EE	Estonia	**LR**	Liberia	**SG**	Singapore		