

04-15-2003

U.S. Department of Commerce

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TO: The Commis	of Patents ar	nd Tradema	102 103 Flease	420236			
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Conveying Party(ies) Execution Date(s)							
<ol> <li>Wilfried ENSI</li> <li>3.</li> <li>5.</li> <li>Mark if Addition</li> </ol>		veying Partie	es Attacheo	I	March 27, 200		
Receiving Party							
Name Name Address Address Address	Ensinger Kunststof Rudolf-Diesel-Stras <u>Nufringen</u> City	sse 8	Germany State/Cour	ntry	<u>D-71154</u> Zip Code		
	onal Names of Rece lame and Address		s Allached				
Jeremy M. Jay Leydig, Voit & Mayer 700 Thirteenth St., N.W. Suite 300 Washington, D.C. 20005-3960  Pages Enter the total number of pages of the attached  Application Number(s) or Patent Number(s)  Enter either the Patent Application Number or the Patent Number (DO				conveyance docum	Facsi Attorney Docket N ent including any Mark if additiona	al numbers attached	
Pate	ent Application Nu				Patent Numbe		
10/322,427							
application was signed by the first named executing inventor.					Month Day Year		
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.			ication	PCT	PCT	PCT	
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Fee Amount	illes	<u></u>		<u> </u>	otal number of pr	operties involved.	
Fee Amount for Properties Listed (37 CFR 3.41) 40.00  Method of Payment:  Enclosed is a check in the amount of \$  Charge Deposit Account No. 12-1216  Authorization to Charge Additional Fees to Deposit Account No. 12-1216:							
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a							
Jeremy M. Jay		leve	MI		9 April	Date 13	
	erson Signing	17	Signa	ture	- <del>U</del>	Date E	
Assignment Tml P1							

REEL: 013946 FRAME: 0625

Leydig, Voit & Mayer 700 Thirteenth Street, N.W. Suite 300 Washington, D.C. 20005-3960

## ASSIGNMENT

WHEREAS, I, Wilfried ENSINGER, of Rudolf-Diesel-Strasse 8, Nufringen, Germany D-71154, have invented and own a certain invention entitled:

## RETAINING RING FOR HOLDING SEMICONDUCTOR WAFERS IN A CHEMICAL MECHANICAL POLISHING APPARATUS

for which invention I have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on **December 19, 2002**, under U.S. Application No. **10/322,427**, and

WHEREAS, Ensinger Kunststofftechnologie GbR, of Rudolf-Diesel-Strasse 8, Nufringen, Germany D-71154 (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

I HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, I convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I Do HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued,

PATENT REEL: 013946 FRAME: 0626 In re Appln. of Wilfried ENSINGER Attorney Docket No. 402368

reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

	In WITNESS WHEREOF, I h	have hereunder set my hand this 27.3.03 day of
		Wilfried ENSINGER
Date_	March 27, 2003	Witness Klaus Ensinger
Date_	March 27, 2003	Witness Dr. Roland Reber

Assignment Appln Sole-Witness (Revised 10/25/01)

RECORDED: 04/09/2003