	10-14-19				
FORM PTO-1898 (Rev. 8-93) CMB No. 0881-0011 (exp. 4/94)		SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
Tab settings ⇔⇔♥	_ 10117070	Please record the attached original desuments or copy thereof.			
1. Name of conveying party(ies):	mild	Name and address of receiving party(ies)			
Gerald R. Crabtree	10.12.49	Name: Board of Trustees of the Leland Stanford  Jr. University			
Additional name(s) of conveying party(les	) attached? 🔾 Yes 🖾 No	Internal Address: Suite 350			
3. Nature of conveyance					
☑ Assignment	☐ Merger	Street Address: 900 Welch Road			
☐ Security Agreement	☐ Change of Name				
	•	City: Palo Alto State: California			
Other		ZIP: 94304-1850			
Execution Date: September 15, 1999		Additional name(s) & address(es) attached?   Yes   No			
if this document is being filed together with a new application; the A. Patent Application No.(s) 09/248,755		B. Patent No.(s)			
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:			
Name: Elizabeth A. Hanley		7. Total fee (37 CFR 3.41)\$ \$40.00			
Internal Address: Lahive & Cockfield, LLP		☑ Enclosed  ☐ Authorized to be charged to deposit account			
Street Address: 28 State Street		8. Deposit account number:			
	- <del> </del>	12-0080			
City: Boston State:	MA ZIP: 02109				
	DO NOT USE	THE SPACE			
the original document.  Elizabeth A. Hanley	. (	ion is true and correct and any attached copy is a true copy of			
Name of Person Signin Tota	g	signature er sheet, attachments and document:			
Hell do	cuments to be recorded wit	h required cover sheet information to:			

Commissioner of Patents and Trademarks, Box As Washington, D.C. 20231

PATENT

REEL: 010297 FRAME: 0143

## ASSIGNMENT

I, Gerald R. Crabtree, of Woodside, California, in consideration of One Dollar and other valuable consideration paid to me by

Board of Trustees of the Leland Stanford Jr. University

a corporation of California, having its principal place of business at 900 Welch Road, Suite 350, Palo Alto, California 94304-1850, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Board of Trustees of the Leland Stanford Jr. University

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

NOVEL DIMERIZING AGENTS, THEIR PRODUCTION AND USE

described in an application					
executed by me of even	date herewith	and	about to	be	file

X Serial No. 09/248,755, filed on February 12, 1999 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said

application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this

Commission # 1216927 Notary Public - California

as an agent of Howard Hughes **Medical Institute** 

State of California

)ss

RAUL SALAS JR

: vigs Apr 24, 2003

County of Sauto Clark

Then personally appeared the above named Gerald R. Crabtres and acknowledged the foregoing instrument to be his/her free act and deed, before me, this \_/ \( day \) of

My commission expires: 04 24-03

PATENT REEL: 010297 FRAME: 0144

**RECORDED: 10/12/1999**