

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

01-16-2001

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT



MRD  
12.28.00

101583717

PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New  
 Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error

Reel #  Frame #

Corrective Document

Reel#  Frame #

Conveyance Type

Assignment  
 License  
 Security Agreement  
 Change of Name

Merger

Other  Notice of Grant of Security Interest

U.S. Government

(For Use ONLY by U.S. Government Agencies)

Departmental File  Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)  Hercules Incorporated, a Delaware corporation

Name (line 2)

Second Party

Name (line 1)  Hercules Credit, Inc., a Delaware corporation

Name (line 2)

Execution Date  
Month Day Year

12/28/00

Execution Date  
Month Day Year

11/14/00

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)  Bank of America, N.A., as Collateral Agent

Name (line 2)

Address (line 1)  101 N. Tryon Street

Address (line 2)  Independence Center, 15<sup>th</sup> Floor

Address (line 3)  Charlotte

City

North Carolina

State/Country

28255

Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name  N/A

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

01/12/2001 MTHA11 00000271 5169539

01 FC:581 Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**Correspondent Name and Address**

Area Code and Telephone Number **(919) 286-8000**

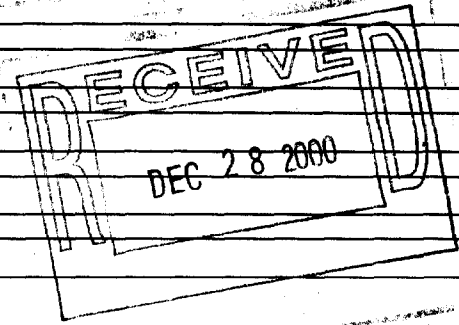
Name **Steven D. Thomas**

Address (line 1) **Moore & Van Allen PLLC**

Address (line 2) **2200 West Main Street**

Address (line 3) **Suite 800**

Address (line 4) **Durham, North Carolina 27705**



**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached  
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<b>5,169,539</b>	<b>5,220,104</b>	<b>5,271,859</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<b>5,412,011</b>	<b>5,468,377</b>	<b>5,416,258</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<b>5,416,122</b>	<b>5,416,121</b>	<b>5,470,613</b>

If this document is being filed together with a new Patent Application, enter the date the patent 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.

PCT  PCT  PCT

PCT  PCT  PCT

**Number of Properties** Enter the total number of properties involved. # **51**

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$ **2,040.00**

Method of Payment: Enclosed  Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # **13-4365**

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

**Steven D. Thomas**  
Name of Person Signing

*Steven D. Thomas*  
Signature

**December 22, 2000**  
Date Signed

**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

**Conveying Party(ies)**  **Mark if additional names of conveying parties attached**  
Enter Additional Conveying Party

Name (line 1)	<input type="text" value="Hercules Flavor, Inc., a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	<input type="text"/>
Name (line 1)	<input type="text" value="WSP, Inc., a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	<input type="text"/>
Name (line 1)	<input type="text" value="Aqualon Company, a Delaware partnership"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>		

**Receiving Party(ies)**  **Mark if additional names of receiving parties attached**  
Enter Additional Receiving Party

Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
Address (line 1)	<input type="text"/>		
Address (line 2)	<input type="text"/>		
Address (line 3)	<input type="text"/>	<input type="text"/>	<input type="text"/>
	City	State/Country	Zip Code
Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
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*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,415,805"/>	<input type="text" value="5,500,107"/>	<input type="text" value="5,562,862"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,470,440"/>	<input type="text" value="5,415,795"/>	<input type="text" value="5,512,636"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,468,412"/>	<input type="text" value="5,466,381"/>	<input type="text" value="5,521,814"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,468,739"/>	<input type="text" value="5,518,629"/>	<input type="text" value="5,512,183"/>
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**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

**Conveying Party(ies)**  **Mark if additional names of conveying parties attached**  
Enter Additional Conveying Party

Name (line 1)	<input type="text" value="Hercules Finance Company, a Delaware partnership"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="Fibervisions, L.L.C., a Delaware limited liability company"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="Fibervisions Incorporated, a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>		

**Receiving Party(ies)**  **Mark if additional names of receiving parties attached**  
Enter Additional Receiving Party

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Name (line 2)	<input type="text"/>		
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Address (line 2)	<input type="text"/>		
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Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,565,619"/>	<input type="text" value="5,500,213"/>	<input type="text" value="5,500,220"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,532,308"/>	<input type="text" value="5,538,622"/>	<input type="text" value="5,510,547"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,562,833"/>	<input type="text" value="5,500,133"/>	<input type="text" value="5,523,002"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,512,213"/>	<input type="text" value="5,541,257"/>	<input type="text" value="5,545,438"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**RECORDATION FORM COVER SHEET  
 CONTINUATION  
 PATENTS ONLY**

**Conveying Party(ies)**  **Mark if additional names of conveying parties attached**  
 Enter Additional Conveying Party

Name (line 1)	<input type="text" value="Fibervisions Products, Inc., a Georgia corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="Hercules International Limited, a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="Betzdearborn Inc., a Pennsylvania corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>		

**Receiving Party(ies)**  **Mark if additional names of receiving parties attached**  
 Enter Additional Receiving Party

Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
Address (line 1)	<input type="text"/>		
Address (line 2)	<input type="text"/>		
Address (line 3)	<input type="text"/>	<input type="text"/>	<input type="text"/>
	City	State/Country	Zip Code
Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
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Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,596,130"/>	<input type="text" value="5,500,373"/>	<input type="text" value="5,512,243"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,556,510"/>	<input type="text" value="5,512,186"/>	<input type="text" value="5,519,102"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,531,937"/>	<input type="text" value="5,562,830"/>	<input type="text" value="5,536,326"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,871,691"/>	<input type="text" value="5,658,487"/>	<input type="text" value="4,561,905"/>

**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

**Conveying Party(ies)**  **Mark if additional names of conveying parties attached**  
Enter Additional Conveying Party

Name (line 1)	<input type="text" value="Betzdearborn Europe, Inc, a Pennsylvania corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="D R C LTD., a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="BL Technologies, Inc., a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>		

**Receiving Party(ies)**  **Mark if additional names of receiving parties attached**  
Enter Additional Receiving Party

Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
Address (line 1)	<input type="text"/>		
Address (line 2)	<input type="text"/>		
Address (line 3)	<input type="text"/>	<input type="text"/>	<input type="text"/>
	City	State/Country	Zip Code
Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
Address (line 1)	<input type="text"/>		
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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**RECORDATION FORM COVER SHEET  
CONTINUATION  
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**Conveying Party(ies)**  **Mark if additional names of conveying parties attached**  
Enter Additional Conveying Party

Name (line 1)

**Execution Date**  
Month Day Year

Name (line 2)

**Execution Date**  
Month Day Year

Name (line 1)

Name (line 2)

**Execution Date**  
Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party(ies)**  **Mark if additional names of receiving parties attached**  
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Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)   
City

State/Country

Zip Code

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Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)   
City

State/Country

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**Patent Application Number(s)**

**Patent Number(s)**

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
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**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

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Enter Additional Conveying Party

Name (line 1)	<input type="text" value="Athens Holdings, Inc., a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="Betzdearborn China, Ltd., a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="BL Chemicals Inc., a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>		

**Receiving Party(ies)**  **Mark if additional names of receiving parties attached**  
Enter Additional Receiving Party

Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
Address (line 1)	<input type="text"/>		
Address (line 2)	<input type="text"/>		
Address (line 3)	<input type="text"/>	<input type="text"/>	<input type="text"/>
	City	State/Country	Zip Code
Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Conveying Party(ies)  Mark if additional names of conveying parties attached  
Enter Additional Conveying Party

Name (line 1)	<input type="text" value="Chemical Technologies India, Ltd., a Delaware corporation"/>	Execution Date Month Day Year <input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	Execution Date Month Day Year
Name (line 1)	<input type="text" value="Covington Holdings, Inc., a Delaware corporation"/>	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	Execution Date Month Day Year
Name (line 1)	<input type="text" value="East Bay Realty Services, Inc., a Delaware corporation"/>	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	

Receiving Party(ies)  Mark if additional names of receiving parties attached  
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Name (line 1)	<input type="text"/>		
Name (line 2)	<input type="text"/>		
Address (line 1)	<input type="text"/>		
Address (line 2)	<input type="text"/>		
Address (line 3)	<input type="text"/>	<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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**Conveying Party(ies)**  **Mark if additional names of conveying parties attached**  
Enter Additional Conveying Party

Name (line 1)	<input type="text" value="Fibervisions, L.P., a Delaware limited partnership"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="Hercules Chemical Corporation, a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> Month Day Year	
Name (line 1)	<input type="text" value="Hercules Country Club, Inc., a Delaware corporation"/>	<b>Execution Date</b> Month Day Year	<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>		

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If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

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**Application Number(s) or Patent Number(s)**  **Mark if additional numbers attached**  
*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

Patent Application Number(s)			Patent Number(s)		
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**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

**Conveying Party(ies)**  **Mark if additional names of conveying parties attached**  
Enter Additional Conveying Party

Name (line 1)	Hercules Euro Holdings, LLC, a Delaware limited liability company	<b>Execution Date</b> Month Day Year	11/14/00
Name (line 2)		<b>Execution Date</b> Month Day Year	
Name (line 1)	Hercules International Limited, L.L.C., a Delaware limited liability company	<b>Execution Date</b> Month Day Year	11/14/00
Name (line 2)		<b>Execution Date</b> Month Day Year	
Name (line 1)	Hercules Investments, LLC, a Delaware limited liability company	<b>Execution Date</b> Month Day Year	11/14/00
Name (line 2)			

**Receiving Party(ies)**  **Mark if additional names of receiving parties attached**  
Enter Additional Receiving Party

Name (line 1)			
Name (line 2)			
Address (line 1)			
Address (line 2)			
Address (line 3)	City	State/Country	Zip Code
Name (line 1)			
Name (line 2)			
Address (line 1)			
Address (line 2)			
Address (line 3)	City	State/Country	Zip Code

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Patent Application Number(s)			Patent Number(s)		

**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

**Conveying Party(ies)**  **Mark if additional names of conveying parties attached**  
Enter Additional Conveying Party

Name (line 1)	<input type="text" value="Hispan Corporation, a Delaware corporation"/>	<b>Execution Date</b> <b>Month Day Year</b>
		<input type="text" value="11/14/00"/>
Name (line 2)	<input type="text"/>	<b>Execution Date</b> <b>Month Day Year</b>
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Name (line 2)	<input type="text"/>	<b>Execution Date</b> <b>Month Day Year</b>
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**Receiving Party(ies)**  **Mark if additional names of receiving parties attached**  
Enter Additional Receiving Party

Name (line 1)	<input type="text"/>		
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Patent Application Number(s)			Patent Number(s)		
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NOTICE  
OF  
GRANT OF SECURITY INTEREST  
IN  
PATENTS

United States Patent and Trademark Office

Gentlemen:

Please be advised that pursuant to the Security Agreement dated as of November 14, 2000 (the "Security Agreement") by and among the Obligors party thereto (each an "Obligor" and collectively, the "Obligors") and Bank of America, N.A., as Collateral Agent (the "Agent") for the Secured Parties referenced therein (the "Secured Parties"), each of the undersigned Obligors has granted a continuing security interest in and continuing lien upon, the patents and patent applications to the extent owned by such Obligor and shown on the attached Schedule A to the Collateral Agent for the ratable benefit of the Secured Parties:

The Obligors and the Collateral Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Security Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

**HERCULES INCORPORATED,**

a Delaware corporation

**HERCULES CREDIT, INC.,**

a Delaware corporation

**HERCULES FLAVOR, INC.,**

a Delaware corporation

**WSP, INC.,**

a Delaware corporation

**AQUALON COMPANY,**

a Delaware partnership

**HERCULES FINANCE COMPANY,**

a Delaware partnership

**FIBERVISIONS, L.L.C.,**

a Delaware limited liability company

**FIBERVISIONS INCORPORATED,**

a Delaware corporation

**FIBERVISIONS PRODUCTS, INC.,**

a Georgia corporation

**HERCULES INTERNATIONAL LIMITED,**

a Delaware corporation

**BETZDEARBORN INC.,**

a Pennsylvania corporation

**BETZDEARBORN EUROPE, INC.,**

a Pennsylvania corporation

**D R C LTD.,**

a Delaware corporation

**BL TECHNOLOGIES, INC.,**

a Delaware corporation

**BLI HOLDINGS CORP.,**

a Delaware corporation

**HERCULES SHARED SERVICES CORPORATION,**

a Delaware corporation

**BETZDEARBORN INTERNATIONAL, INC.,**

a Pennsylvania corporation

**ATHENS HOLDINGS, INC.,**

a Delaware corporation

[signature pages continue]

**BETZDEARBORN CHINA, LTD.,**  
a Delaware corporation  
**BL CHEMICALS INC.,**  
a Delaware corporation  
**CHEMICAL TECHNOLOGIES INDIA, LTD.,**  
a Delaware corporation  
**COVINGTON HOLDINGS, INC.,**  
a Delaware corporation  
**EAST BAY REALTY SERVICES, INC.,**  
a Delaware corporation  
**FIBERVISIONS, L.P.,**  
a Delaware partnership  
**HERCULES CHEMICAL CORPORATION,**  
a Delaware corporation  
**HERCULES COUNTRY CLUB, INC.,**  
a Delaware corporation  
**HERCULES EURO HOLDINGS, LLC,**  
a Delaware limited liability company  
**HERCULES INTERNATIONAL LIMITED, L.L.C.,**  
a Delaware limited liability company  
**HERCULES INVESTMENTS, LLC,**  
a Delaware limited liability company  
**HISPAN CORPORATION,**  
a Delaware corporation

By: Israel A. Floyd  
Name: Israel A. Floyd  
Title: Duly Authorized Representative  
for each of the foregoing

Acknowledged and Accepted:

BANK OF AMERICA, N.A., as Collateral Agent

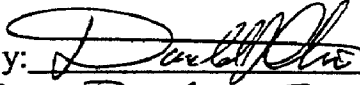
By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**BETZDEARBORN CHINA, LTD.,**  
a Delaware corporation  
**BL CHEMICALS INC.,**  
a Delaware corporation  
**CHEMICAL TECHNOLOGIES INDIA, LTD.,**  
a Delaware corporation  
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a Delaware limited liability company  
**HERCULES INVESTMENTS, LLC,**  
a Delaware limited liability company  
**HISPAN CORPORATION,**  
a Delaware corporation

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
for each of the foregoing

Acknowledged and Accepted:

BANK OF AMERICA, N.A., as Collateral Agent

By:   
Name: DONALD J. CHIN  
Title: MANAGING DIRECTOR



Betz Laboratories, Inc.

Report: "PATENTS IN FORCE - WORLDWIDE" Date NOV 09 00 Page 7

OWNER	PATENT NO.	ISSUED	DOCKET NO.	COUNTRY	TITLE
BETZ LABORATORIES, INC.	5,169,539	DEC 08 92	T-760	US.	ORGANOFUNCTIONAL SILANE PAINT COAGULANTS AND DE-TACKIFIERS
	5,220,104	JUN 15 93	M-775	US.	METHOD FOR THE PREVENTION OF FOULING IN A CAUSTIC SOLUTION
	5,271,859	DEC 21 93	R-784	US.	METHODS FOR CONTROLLING DUST IN HIGH TEMPERATURE SYSTEMS
	5,412,011	MAY 02 95	M-878	US.	COMPOSITION AND PROCESS FOR COATING METALS
	5,468,377	NOV 21 95	C-872	US.	SOLID HALOGEN FEED SYSTEM
	5,416,258	MAY 16 95	A-888	US.	METHODS FOR INHIBITING ETHYLENICALLY UNSATURATED MONOMERS
	5,416,122	MAY 16 95	D-885	US.	METHOD & COMPOSITION FOR CONTROLLING THE GROWTH OF MICROORGANISMS
	5,416,121	MAY 16 95	W-886	US.	PROCESS & COMPOSITION FOR CONTROLLING MICROBIAL GROWTH
	5,470,613	NOV 28 95	R-734A-1	US.	COMPOSITION & METHOD OF FORMING A BLACK NO-RINSE CONVERSION COATING ON METAL SURFACES
	5,415,805	MAY 16 95	B-892	US.	CORROSION INHIBITOR (COMPOSITION AND) METHOD OF USE
	5,500,107	MAR 19 96	E-904	US.	HIGH TEMPERATURE CORROSION INHIBITOR
	5,562,862	OCT 08 96	B-906	US.	POLYBUTENE-BASED FOAM CONTROL COMPOSITION FOR AQUEOUS SYSTEMS
	5,470,440	NOV 28 95	A-912	US.	METHOD FOR INHIBITING VINYL AROMATIC MONOMER POLYMERIZATION
	5,415,795	MAY 16 95	R-919	US.	METHODS FOR CONTROLLING DUST IN HIGH TEMPERATURE SYSTEMS BY CONTACTING DUST WITH AN AQUEOUS...
	5,512,636	APR 30 96	P-934	US.	CATIONIC GRAFT POLYMER AGGLOMERATION AGENTS FOR MINERAL BEARING ORES
5,468,412	NOV 21 95	R-866A	US.	LOW FOAMING AQUEOUS CLEANING & PASSIVATING TREATMENT FOR METALS	
5,466,381	NOV 14 95	G-942	US.	METHOD OF SCAVENGING OXYGEN FROM AN AQUEOUS MEDIUM	



OWNER	PATENT NO.	ISSUED	DOCKET NO.	COUNTRY	TITLE
BETZ LABORATORIES, INC.	5,521,814	MAY 28 96	T-839A	U.S.	PROCESS OPTIMIZATION & CONTROL SYSTEM THAT PLOTS INTER-RELATIONSHIPS BETWEEN VARIABLES TO MEET...
	5,468,739	NOV 21 95	W-949	U.S.	METHODS FOR CONTROLLING ASIATIC CLAMS
	5,518,629	MAY 21 96	P-857A-1	U.S.	METHODS FOR CONTROLLING SCALE FORMATION IN AQUEOUS SYSTEMS
	5,512,183	APR 30 96	B-952	U.S.	ALKYL-ALLYLPHOSPHONATE COPOLYMER USED FOR BOILER WATER TREATMENT
	5,464,525	NOV 07 95	E-955	U.S.	HIGH TEMPERATURE CORROSION INHIBITOR
	5,560,523	OCT 01 96	C-950	U.S.	APPARATUS FOR MEASURING & TRANSFERRING LIQUID
	5,527,468	JUN 18 96	B-956	U.S.	NONIONIC POLYMERS FOR THE TREATMENT OF BOILER WATER
	5,565,619	OCT 15 96	T-957	U.S.	METHODS & APPARATUS FOR MONITORING WATER PROCESS EQUIPMENT
	5,500,213	MAR 19 96	R-830A-1	U.S.	GELLED BIOCIDAL TREATMENTS
	5,500,220	MAR 19 96	R-604A-4	U.S.	BIOLOGICAL AND DUST CONTROL METHODS FOR BULK/ GRANULAR SOLIDS
	5,532,308	JUL 02 96	L-692A-3	U.S.	METHOD FOR IMPROVING RETENTION AND DRAINAGE CHARACTERISTICS IN ALKALINE PAPERMAKING
	5,538,622	JUL 23 96	A-960	U.S.	METHODS AND COMPOSITIONS FOR INHIBITING THE POLYMERIZATION OF DICHLOROBUTENE
	5,510,547	APR 23 96	A-793A-1	U.S.	METHODS FOR INHIBITING VINYL AROMATIC MONOMER POLYMERIZATION
	5,562,833	OCT 08 96	A-964	U.S.	DUAL FEED PAINT DETACKIFICATION PROGRAM
	5,500,133	MAR 19 96	C-968	U.S.	POLYMERIC DITHIOCARBAMATE ACID SALT COMPOSITIONS & METHOD OF USE
5,523,002	JUN 04 96	C-969	U.S.	POLYMERIC DITHIOCARBAMIC ACID SALT COMPOSITIONS & METHODS OF USE	
5,512,213	APR 30 96	P-970	U.S.	AQUEOUS STABILIZED ISOTHIAZOLONE BLENDS	

OWNER	PATENT NO.	ISSUED	DOCKET NO.	COUNTRY	TITLE
BETZ LABORATORIES, INC.	5,541,257	JUL 30 96	G-925A	US	REACTIVE RINSE AID FOR PROCESSING PLASTIC SUR- FACES
	5,545,438	AUG 13 96	O-976	US.	HYDROPHILIC TREATMENT FOR ALUMINUM
	5,596,130	JAN 21 97	W-913A-1	US.	METHODS & COMPOSITIONS FOR REDUCING FOULING DE- POSIT FORMATION IN JET ENGINES
	5,500,373	MAR 19 96	L-977	US.	METHODS FOR DETERMINING THE CONCENTRATION OF CYANIDE IN SOUR AQUEOUS SYSTEMS
	5,512,243	APR 30 96	R-975	US.	CYCLOHEXANEDIONE OXYGEN SCAVENGERS
	5,556,510	SEP 17 96	D-814B	US.	METHOD FOR INHIBITING THE DEPOSITION OF ORGANIC CONTAMINANTS IN PULP & PAPERMAKING PROCESSES
	5,512,186	APR 30 96	W-980	US.	METHOD FOR INHIBITING MICROBIAL ADHESION ON SUR- FACES
	5,519,102	MAY 21 96	C-990	US.	AQUEOUS POLYMERIZATION METHOD FOR POLY(ISOPRO- PENYLPHOSPHONIC ACID)
	5,614,101	MAR 25 97	D-1010	US.	METHODS FOR TREATING MUD WASH EMULSIONS
	5,556,451	SEP 17 96	M-1004	US.	OXYGEN INDUCED CORROSION INHIBITOR COMPOSITIONS
	5,525,241	JUN 11 96	C-872A	US.	SOLID HALOGEN FEED SYSTEM
	5,531,937	JUL 02 96	M-946A	US.	WATER SOLUBLE CYCLIC AMINE - DICARBOXYLIC ACID - ALKANOL AMINE SALT CORROSION INHIBITOR
	5,562,830	OCT 08 96	Z-1017	US	CALCIUM CARBONATE SCALE CONTROLLING METHOD
	5,536,326	JUL 16 96	S-933A	US.	METHOD FOR ENHANCING THE DEWATERING OF STARCH
	5,871,691	FEB 16 99	C-863A	US.	INHIBITION OF CORROSION IN AQUEOUS SYSTEMS
5,658,487	AUG 19 97	C-968A	US	POLYMERIC DITHIOCARBAMATE ACID SALT COMPOSITIONS (AND METHOD OF USE)	
4,561,905	DEC 31 85	K-001	US.	METHOD FOR SUPPRESSING COAL DUST	