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FORM PTO-1619A Expires 06/30/99 OMB 0651-0027		01-16-2001	U.S. Department of C Patent and Trademark PATENT	
12.2	8.00	101583717 PATENTS (MYLY \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
	ner of Patents and Travenarks: Pl	ease record the attached original d	locument(s) or copy(ies).
Submission Type New Resubmission Document ID#		Conveyance Type Assignment Secu	rity Agreement nge of Name	of Security Interest
Correction of PTO En	ror Frame #	U.S. Go	vernment LY by U.S. Governmen	t Agencies)
Corrective Document		☐ Departm	ental File	Secret File
Reel#	Frame #		- market	
Conveying Party(ies)	Mark if additions	al names of conveying parties att	ached	
	cules Incorporated, a Delawa		Execution D Month Day	red.
Name (line 2)				28 2000
Second Party			Execution I	28 2000 Date Year
Name (line 1) Hero	cules Credit, Inc., a Delawar	e corporation	Month Day	<u>Year</u>
Name (line 2)				The state of the s
Receiving Party	Mark if additions	al names of receiving parties atta	ched	If document to be recorded is an assignment
Name (line 1)	Bank of America, N.A., as C	ollateral Agent		and the receiving party is not domiciled in the
Name (line 2)				United States, an appointment of a domestic representative should be
	01 N. Tryon Street			attached. (Designation must be a separate
Address (line 2)	ndependence Center, 15 th Flo	oor		document from Assignment.)
Address (line 3)	City	North Carolina State/Country	28255 Zip Code	
Domestic Representative N	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) 1/12/2001 MTHAI1 0000027	F 5169539	OR OFFICE USE ONLY		11.00
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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 other public burden reporting 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.

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

FORM PTO-1 Expires 06/30 QMB 0651-00	/99	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent I	Name and Address	Area Code and Te	elephone Number (919) 286-8000
Name	Steven D. Thomas		
Address (line 1)	Moore & Van Allen PLLC	16	ECEIVE
Address (line 2)	2200 West Main Street		750 2 8 2000
Address (line 3)	Suite 800		DEC 20 JED
Address (line 4)	Durham, North Carolina 27	7705	
Pages	Enter the total number of pages of	the attached conveyance document	Company and the second of the
5	including any attachments.	ž	#
	nber(s) or Patent Number(s) her the Patent Application Number <u>o</u>	F3	numbers attached BOTH numbers for the same property).
1	Patent Application Number(s)		Patent Number(s)
		5,169,539	5,220,104 5,271,859
		5,412,011	5,468,377 5,416,258
	ing filed together with a <u>new</u> Patent Applic med executing inventor.	5,416,122 cation, enter the date the patent application wa	5,416,121
Patent Cooperat	tion Treaty (PCT)		
only if a	CT application number a U.S. Application Number been assigned.	PCT PCT PCT	PCT PCT
Number of Prop	Derties Enter the total n	umber of properties involved.	# [51
Fee Amount	Fee Amount for	Properties Listed (37 CFR 3.41):	\$ 2,040.00
Deposit	of Payment: Enclosed Account or payment by deposit account or if a	Deposit Account dditional fees can be charged to the acc 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.			
	D. Thomas f Person Signing	Signature Signature	<u>Xleenber 22, 2000</u> Date Signed

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

RECORDATION FORM COVER SHEET

	CONTINU PATENT			
Conveying Party(ies) Mark if additional names of conveying parties attached Enter Additional Conveying Party				
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Name (line 1) Hercules Fla	vor, Inc., a Delaware corpor	ration	11/14/00	
Name (line 2)			Execution Month D	
Name (line 1) WSP, Inc., a	Delaware corporation		11/14/00	
Name (line 2)			Execution Month D	
Name (line 1) Aqualon Cor	npany, a Delaware partners	hip	11/14/00	
Name (line 2)				
Receiving Party(ies) Enter Additional Receiving Party	Mark if additio	nal names of receiving		ocument to be recorded
Name (line 1)			rec	n assignment and the eiving party is not niciled in the United
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Patent Application	Number(s)		Patent Number(s)	
		5,415,805	5,500,107	5,562,862
		5,470,440	5,415,795	5,512,636
		5,468,412	5,466,381	5,521,814
		5,468,739	5,518,629	5,512,183
		5,464,525	5,560,523	5,527,468

U.S. Department of Commerce Patent and Trademark Office

	RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY	PAIENI
Conveying Party(ies		
Enter Additional Con		Execution Date Month Day Year
Name (line 1)	Hercules Finance Company, a Delaware partnership	11/14/00
Name (line 2)		Execution Date
Name (line 1)	Fibervisions, L.L.C., a Delaware limited liability company	Month Day Year 11/14/00
Name (line 2)		Execution Date Month Day Year
Name (line 1)	Fibervisions Incorporated, a Delaware corporation	11/14/00
Name (line 2)		
Receiving Party(ies Enter Additional Rec		If document to be recorded
Name (line 1)		is an assignment and the receiving party is not domiciled in the United
Name (line 2)		States, an appointment of a domestic representative
Address (line 1)		should be attached. (Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)	City State/Country	Zip Code
	·	If document to be recorded is an assignment and the
Name (line 1)		receiving party is not domiciled in the United
Name (line 2)		States, an appointment of a domestic representative should be attached.
Address (line 1)		(Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)	City State/Country	Zip Code
	(s) or Patent Number(s) Mark if additional numbers a	nttached
	tent Application Number or the Patent Number (DO NOT ENTER BOTH number) Patent Application Number(s) Patent 3	vers for the same property). Number(s)
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	5,565,619 5,500,	213 5,500,220
	5,532,308 5,538,	5,510,547
	5,562,833 5,500,	5,523,002
	5,512,213 5,541,	257 [5,545,438

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

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

		PATENTS ONLY	
Conveying Party(ies)		litional names of conveying parties a	ttached
Enter Additional Convey	ring Party		Execution Date
Name (line 1) Fi	bervisions Products, Inc., a G	Georgia corporation	Month Day Year 11/14/00
Name (line 2)			Execution Date Month Day Year
Name (line 1)	ercules International Limited	l, a Delaware corporation	11/14/00
Name (line 2)	7-27-27-27-27-27-27-27-27-27-27-27-27-27		Execution Date Month Day Year
Name (line 1) Be	etzdearborn Inc., a Pennsylva	ania corporation	11/14/00
Name (line 2)			
Receiving Party(ies)		ark if additional names of receiving p	
Enter Additional Receive	ing Party		If document to be recorded is an assignment and the
Name (line 1)			receiving party is not domicited in the United
Name (line 2)			States, an appointment of a domestic representative should be attached.
Address (line 1)			(Designation must be a separate document from
Address (line 2)			Assignment.)
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Name (line 1)			receiving party is not domicited in the United States, an appointment of a
Name (line 2)			domestic representative should be attached.
Address (line 1)			(Designation must be a separate document from
Address (line 2)			Assignment.)
Address (line 3)	City	State/Country	Zip Code
Application Number(s) Enter either		Mark if additional n	
Paten	t Application Number(s)		Patent Number(s)
		5,596,130	5,500,373 5,512,243
		5,556,510	5,512,186 5,519,102
		5,614,101	5,556,451 5,525,241
		5,531,937	5,562,830 5,536,326
		5,871,691	5,658,487 4,561,905

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

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY	
Conveying Party(ies) Mark if additional names of conveying parties attached	
Enter Additional Conveying Party	Execution Date
Name (line 1) Betzdearborn Europe, Inc, a Pennsylvania corporation	Month Day Year 11/14/00
Name (line 2)	Execution Date
Name (line 1) D R C LTD., a Delaware corporation	Month Day Year
Name (line 2)	Execution Date
	Month Day Year
Name (line 1) BL Technologies, Inc., a Delaware corporation	11/14/00
Name (line 2)	
Receiving Party(ies) Enter Additional Receiving Party Mark if additional names of receiving parties a	If document to be recorded is an assignment and the
Name (line 1)	receiving party is not domiciled in the United
Name (line 2)	States, an appointment of a domestic representative
Address (line 1)	should be attached. (Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) City State/Country	Zip Code
Name (line 1)	If document to be recorded is an assignment and the receiving party is not domiciled in the United
Name (line 2)	States, an appointment of a domestic representative
Address (line 1)	should be attached. (Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) City State/Country	Zip Code
Application Number(s) or Patent Number(s)	
Patent Application Number(s) Patent	Number(s)

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

RECORDATION FORM COVER SHEET

CONTINUATION PATENTS ONLY	
Conveying Party(ies) Enter Additional Conveying Party Mark if additional names of conveying parties atta	ched
Traditional Conveying Larry	Execution Date
Name (line 1) BLI Holdings Corp., a Delaware corporation	Month Day Year 11/14/00
Name (line 2)	Execution Date
Name (line 1) Hercules Shared Services Corporation, a Delaware corporation	Month Day Year n 11/14/00
Name (line 2)	Execution Date
Name (line 1) Betzdearborn International, Inc. a Pennsylvania corporation	Month Day Year 11/14/00
Name (line 2)	
	_1
Receiving Party(ies) Mark if additional names of receiving part Enter Additional Receiving Party	ies attached If document to be recorded
Name (line 1)	is an assignment and the receiving party is not
Name (line 2)	domiciled in the United States, an appointment of a
Address (line 1)	domestic representative should be attached. (Designation must be a
Address (line 2)	separate document from Assignment.)
Address (line 3)	
City State/Country	Zip Code
	If document to be recorded is an assignment and the
Name (line 1)	receiving party is not domiciled in the United
Name (line 2)	States, an appointment of a domestic representative should be attached.
Address (line 1)	(Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) City State/Country	Zip Code
Application Number(s) or Patent Number(s) Mark if additional num	
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH	,
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U.S. Department of Commerce Patent and Trademark Office PATENT

	RECORDATION FORM COVER SHI CONTINUATION PATENTS ONLY	EEI
Conveying Party(ies)	Mark if additional names of conveying p	parties attached
Enter Additional Conveying Party		Execution Date
Name (line 1) Athens Holdings, I	nc., a Delaware corporation	Month Day Year 11/14/00
Name (line 2)		Execution Date
Name (line 1) Retzdearborn Chin		Month Day Year
Detzdearboin Cilii	a, Ltd., a Delaware corporation	11/14/00
Name (line 2)		Execution Date Month Day Year
Name (line 1) BL Chemicals Inc	, a Delaware corporation	11/14/00
Name (line 2)		
Receiving Party(ies) Enter Additional Receiving Party	Mark if additional names of reco	eiving parties attached If document to be recorded
Name (line 1)		is an assignment and the receiving party is not domicited in the United
Name (line 2)		States, an appointment of a domestic representative
Address (line 1)		should be attached. (Designation must be a
Address (line 2)		separate document from Assignment.)
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City	State/Country	Zip Code
		If document to be recorded is an assignment and the
Name (line 1)		receiving party is not domiciled in the United
Name (line 2)		States, an appointment of a domestic representative
Address (line I)		should be attached. (Designation must be a
Address (line 2)		separate document from Assignment.)
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City	State/Country	Zip Code
Application Number(s) or Patent Number(s) Enter either the Patent Application	Mark if additi	ional numbers attached
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U.S. Department of Commerce Patent and Trademark Office **PATENT**

RECORDATION FORM COVER SHEET

	•	CONTINUATION PATENTS ONLY	r i	
Conveying Party(ies)	Mark if addition	onal names of conveying par	rties attached	
Enter Additional Conveying Party				ution Date h Day Year
Name (line 1) Chemical	Technologies India, Lt	td., a Delaware corpora	ation 11/14/	
Name (line 2)			•	ution Date :h Day Year
Name (line 1) Covington	Holdings, Inc., a Dela	aware corporation	11/14/	
Name (line 2)				ution Date h Day Year
Name (line 1) East Bay R	Cealty Services, Inc., a	Delaware corporation		
Name (line 2)				
Receiving Party(ies)	☐ Mark	if additional names of receiv	ving parties attached	
Enter Additional Receiving Party				If document to be recorded
Name (line 1)				is an assignment and the receiving party is not domiciled in the United
Name (line 2)				States, an appointment of a domestic representative
Address (line 1)				should be attached. (Designation must be a separate document from
Address (line 2)				Assignment.)
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		State Country		If document to be recorded
Name (line 1)				is an assignment and the receiving party is not
Name (line 2)				domiciled in the United States, an appointment of a domestic representative
Address (line 1)				should be attached. (Designation must be a
Address (line 2)				separate document from Assignment.)
Address (line 3)	City	State/Country	Zip Coo	le .
Application Number(s) or Patent N Enter either the Patent A		Mark if additio	nal numbers attached CR BOTH numbers for the	: same property).
Patent Applicati	on Number(s)		Patent Number(s)
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U.S. Department of Commerce Patent and Trademark Office **PATENT**

RECORDATION FORM COVER SHEET

CONTINUATION PATENTS ONLY	
Conveying Party(ies) Mark if additional names of conveying parties attach	ned
Enter Additional Conveying Party	Execution Date Month Day Year
Name (line 1) Fibervisions, L.P., a Delaware limited partnership	11/14/00
Name (line 2)	Execution Date Month Day Year
Name (line 1) Hercules Chemical Corporation, a Delaware corporation	11/14/00
Name (line 2)	Execution Date Month Day Year
Name (line 1) Hercules Country Club, Inc., a Delaware corporation	11/14/00
Name (line 2)	
Receiving Party(ies) Mark if additional names of receiving partie Enter Additional Receiving Party	es attached If document to be recorded is an assignment and the receiving party is not
Name (line I)	domiciled in the United States, an appointment of a
Name (line 2)	domestic representative should be attached.
Address (line 1)	(Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) City State/Country	Zip Code If document to be recorded is an assignment and the
Name (line 1)	receiving party is not domiciled in the United
Name (line 2)	States, an appointment of a domestic representative should be attached.
Address (line 1)	(Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) City State/Country	Zip Code
Application Number(s) or Patent Number(s)	pers attached numbers for the same property).
Patent Application Number(s) Pat	tent Number(s)

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

	RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY	
Conveying Party(ies	Mark if additional names of conveying parties attached	·
Enter Additional Con	veying Party	Execution Date
Name (line 1)	Hercules Euro Holdings, LLC, a Delaware limited liability company	Month Day Year
	Tolerangs, EDC, a Delaware minted habitty company	11/14/00
Name (line 2)		Execution Date Month Day Year
Name (line 1)	Hercules International Limited, L.L.C., a Delaware limited liability company	11/14/00
Name (line 2)		Execution Date
Name (line 1)	Hercules Investments, LLC, a Delaware limited liability company	Month Day Year 11/14/00
Name (line 2)		
'		
Receiving Party(ies) Enter Additional Rec		tached If document to be recorded
	civing I aity	is an assignment and the receiving party is not
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Name (line 2)		domestic representative should be attached.
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Name (line 1)		domiciled in the United
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U.S. Department of Commerce Patent and Trademark Office **PATENT**

RECORDATION FORM COVER SHEET

CONTINUATION PATENTS ONLY	
Conveying Party(ies) Mark if additional names of conveying part	ies attached
Enter Additional Conveying Party	Execution Date Month Day Year
Name (line 1) Hispan Corporation, a Delaware corporation	11/14/00
Name (line 2)	Execution Date Month Day Year
Name (line 1)	
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Name (line 2)	
Receiving Party(ies) Enter Additional Receiving Party Name (line 1) Name (line 2)	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
Address (line 1)	should be attached. (Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) City State/Country Name (line 1)	Zip Code If document to be recorded is an assignment and the receiving party is not
Name (line 2)	domiciled in the United States, an appointment of a domestic representative
Address (line 1)	should be attached. (Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) City State/Country	Zip Code
Application Number(s) or Patent Number(s) Mark if addition Enter either the Patent Application Number or the Patent Number (DO NOT ENTER	nal numbers attached R BOTH numbers for the same property).
Patent Application Number(s)	Patent Number(s)

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

DRCLTD.,

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

Name: Tangel J. 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

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

Acknowledged and Accepted:

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

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

INC.

us. BETZ LABORATORIES, 5,169,539 DEC 08 92 T-760

ORGANOFUNCTIONAL SILANE PAINT COAGULANTS AND DE- TACKIFIERS

U.S. 5,220,104 JUN 15 93 M-775

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

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

METHODS FOR INHIBITING ETHYLENICALLY UNSATURATED MONOMERS

5,416,122 MAY 16 95 D-885

U.S.

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 U.S.

COMPOSITION & METHOD OF FORMING A BLACK NO-RINSE CONVERSION COATING ON METAL SURFACES

5,415,805 MAY 16 95 B-892

CORROSION INHIBITOR (COMPOSITION AND) METHOD OF USE

5,500,107 MAR 19 96 E-904

HIGH TEMPERATURE CORROSION INHIBITOR

5,562,862 OCT 08 96 B-906 USPOLYBUTENE-BASED FOAM CONTROL COMPOSITION FOR AQUEOUS SYSTEMS

5,470,440 NOV 28 95 A-912 U.S.

METHOD FOR INHIBITING VINYL AROMATIC MONOMER POLYMERIZATION

5,415,795 MAY 16 95 R-919 U.S. 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

U.S.

LOW FOAMING AQUEOUS CLEANING & PASSIVATING TREAT MENT FOR METALS

.5,466,381 NOV 14 95 G-942 U.S . METHOD OF SCAVENGING OXYGEN FROM AN AQUEOUS MEDIUM

OWNER

PATENT NO. ISSUED DOCKET NO. COUNTRY

TITLE

BETZ LABORATORIES, 5,521,814 MAY 28 96 T-839A U.S.

INC. 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

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

HIGH TEMPERATURE CORROSION INHIBITOR

5,560,523 OCT 01 96 C-950

APPARATUS FOR MEASURING & TRANSFERRING LIQUID

5,527,468 JUN 18 96 B-956 US

NONIONIC POLYMERS FOR THE TREATMENT OF BOILER WATER

5,565,619. OCT 15 96 T-957

METHODS & APPARATUS FOR MONITORING WATER PROCESS EQUIPMENT

5,500,213 MAR 19 96 R-830A-1

GELLED BIOCIDAL TREATMENTS

5,500,220 MAR 19 96 R-604A-4

BIOLOGICAL AND DUST CONTROL METHODS FOR BULK/ GRANULAR SOLIDS

5,532,308 JUL 02 96 L-692A-3 U.5.

METHOD FOR IMPROVING RETENTION AND DRAINAGE CHARACTERISTICS IN ALKALINE PAPERMAKING

US.

5,538,622 JUL 23 96 A-960

6 A-960 US.

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

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

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

us BETZ LABORATORIES, 5,541,257 JUL 30 96 G-925A

> REACTIVE RINSE AID FOR PROCESSING PLASTIC SUR- FACES INC.

> > 5,545,438. AUG 13 96 0-976

US.

HYDROPHILIC TREATMENT FOR ALUMINUM

5,596,130 JAN 21 97 W-913A-1

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

U.S.

CYCLOHEXANEDIONE OXYGEN SCAVENGERS

5,556,510 SEP 17 96 D-814B

METHOD FOR INHIBITING THE DEPOSITION OF ORGANIC CONTAMINANTS IN PULP & PAPERMAKING PROCESSES

5,512,186 APR 30 96 W-980

METHOD FOR INHIBITING MICROBIAL ADHESION ON SUR- FACES

5,519,102 MAY 21 96 C-990

AQUEOUS POLYMERIZATION METHOD FOR POLY(ISOPRO- PENYLPHOSPHONIC ACID)

MAR 25 97 D-1010

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

CALCIUM CARBONATE SCALE CONTROLLING METHOD

5,536,326 JUL 16 96 S-933A

METHOD FOR ENHANCING THE DEWATERING OF STARCH

5,871,691 FEB 16 99 C-863A

INHIBITION OF CORROSION IN AQUEOUS SYSTEMS

5,658,487 AUG 19 97 C-968A US

POLYMERIC DITHIOCARBAMATE ACID SALT COMPOSITIONS (AND METHOD OF USE)

DEC 31 85 K-001 4.561.905

US.

METHOD FOR SUPPRESSING COAL DUST

PATENT REEL: 011400 FRAME: 0419

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