

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE

CONVEYING PARTY DATA

Name	Execution Date
GENERAL ELECTRIC CAPITAL CORPORATION	12/22/2011

RECEIVING PARTY DATA

Name:	ARIZONA CHEMICAL COMPANY, LLC
Street Address:	4600 TOUCHTON RD. E., SUITE 1200
City:	JACKSONVILLE
State/Country:	FLORIDA
Postal Code:	32246

PROPERTY NUMBERS Total: 124

Property Type	Number
Patent Number:	7745546
Patent Number:	7750105
Patent Number:	5104449
Patent Number:	5120781
Patent Number:	5154760
Patent Number:	5155177
Patent Number:	5164480
Patent Number:	5236996
Patent Number:	5321092
Patent Number:	5385986
Patent Number:	5407985
Patent Number:	5410004
Patent Number:	5424371
Patent Number:	5427615
Patent Number:	5428083

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Patent Number:	5455326
Patent Number:	5457175
Patent Number:	5464691
Patent Number:	5587007
Patent Number:	5612245
Patent Number:	5635591
Patent Number:	5645632
Patent Number:	5679201
Patent Number:	5693731
Patent Number:	5723709
Patent Number:	5783657
Patent Number:	5789474
Patent Number:	5820667
Patent Number:	5821324
Patent Number:	5830992
Patent Number:	5840801
Patent Number:	5847247
Patent Number:	5854367
Patent Number:	5881648
Patent Number:	5886128
Patent Number:	5902389
Patent Number:	5998570
Patent Number:	6022947
Patent Number:	6268466
Patent Number:	6350889
Patent Number:	6399713
Patent Number:	6407272
Patent Number:	6469125
Patent Number:	6469131
Patent Number:	6492458
Patent Number:	6503077
Patent Number:	6503522
Patent Number:	6517343
Patent Number:	6552160
Patent Number:	6562888

	6592857
Patent Number:	6632859
Patent Number:	6710121
Patent Number:	6835324
Patent Number:	6864349
Patent Number:	6870011
Patent Number:	6875245
Patent Number:	6875842
Patent Number:	6900274
Patent Number:	6956099
Patent Number:	6960248
Patent Number:	7207669
Patent Number:	7253249
Patent Number:	7256162
Patent Number:	7291697
Patent Number:	7329719
Patent Number:	6160083
Patent Number:	6084061
Patent Number:	6107456
Patent Number:	6274657
Patent Number:	6414111
Patent Number:	5807915
Patent Number:	5844071
Patent Number:	5874507
Patent Number:	5910526
Patent Number:	6071557
Patent Number:	5312870
Patent Number:	5504152
Patent Number:	5691432
Patent Number:	5756619
Patent Number:	5762696
Patent Number:	6111055
Patent Number:	6242509
Patent Number:	7199204
Patent Number:	7452941

	5318841
Patent Number:	5272196
Patent Number:	5328951
Patent Number:	5271991
Patent Number:	6121392
Patent Number:	5959010
Patent Number:	5635128
Patent Number:	5559206
Patent Number:	5541246
Patent Number:	5473002
Patent Number:	5240985
Application Number:	10523649
Application Number:	11393387
Application Number:	11681162
Application Number:	10572994
Application Number:	11195577
Application Number:	11505213
Application Number:	11945184
Application Number:	12211248
Application Number:	12212071
Application Number:	11741536
Application Number:	11845410
Application Number:	12548743
Application Number:	11753447
Application Number:	12326849
Application Number:	12326846
Application Number:	12721309
Application Number:	12359827
Application Number:	11708645
Application Number:	12551087
Application Number:	11746148
Application Number:	12634189
Application Number:	11779238
Application Number:	11950556
Application Number:	12442209

	12714625
Application Number:	12814433
Application Number:	61324768
Application Number:	61381603

CORRESPONDENCE DATA

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 Address Line 2: attn: Penelope J.A. Agodoa
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ATTORNEY DOCKET NUMBER:	37606
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NAME OF SUBMITTER:	Penelope J.A. Agodoa
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Total Attachments: 20
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

GENERAL ELECTRIC CAPITAL CORPORATION

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: ARIZONA CHEMICAL COMPANY, LLC

Internal Address: _____

Street Address: 4600 TOUCHTON RD. E., SUITE 1200

City: JACKSONVILLE

State: FL

Country: USA Zip: 32246

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) DECEMBER 22, 2011

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other RELEASE

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

PLEASE SEE ATTACHED SCHEDULE

B. Patent No.(s)

PLEASE SEE ATTACHED SCHEDULE

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: IP Research Plus

Internal Address: _____

Attn: Penelope J.A. Agodoa

Street Address: _____

21 Tadcaster Circle

City: Waldorf

State: MD

Zip: 20602

Phone Number: 301-638-0511

Fax Number: 866-826-5420

Email Address: orders@ipresearchplus.com

6. Total number of applications and patents involved: 124**7. Total fee (37 CFR 1.21(h) & 3.41) \$** _____

- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:


Signature

DECEMBER 22, 2011

Date

DongHwa Kim

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

20

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

RELEASE OF SECURITY INTEREST
IN INTELLECTUAL PROPERTY COLLATERAL

This RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY COLLATERAL (this "**Release**"), dated as of December 22, 2011, is made by GENERAL ELECTRIC CAPITAL CORPORATION, as collateral agent for the Secured Parties (as defined in the Credit Agreement referred to below) (the "**Collateral Agent**"), in favor of Borrower (as defined below), Holdings (as defined below) and certain Subsidiaries of Holdings. Capitalized terms used but not defined herein have the meanings specified in the Credit Agreement referred to below.

WHEREAS, AZ CHEM US INC. (the "**Borrower**"), and ARIZONA CHEMICAL HOLDINGS CORPORATION ("**Holdings**"), certain Subsidiaries of Holdings and the Collateral Agent entered into that certain Credit and Guaranty Agreement, dated as of November 19, 2010 (as amended, supplemented, amended and restated or otherwise modified from time to time, the "**Credit Agreement**"), among Borrower, Holdings, certain Subsidiaries of Holdings, the Collateral Agent and the various financial institutions party thereto as lenders thereunder (each individually a "**Lender**", and collectively the "**Lenders**"), pursuant to which Credit Agreement the Lenders made credit extensions to Borrower;

WHEREAS, in connection with the Credit Agreement, and pursuant to (i) the Pledge and Security Agreement, dated as of November 19, 2010 (the "**Pledge and Security Agreement**"), among Borrower, Holdings, the other grantors party thereto and the Collateral Agent; (ii) the Patent Security Agreement, dated as of November 19, 2010 (the "**Patent Security Agreement**"), between Arizona Chemical Company, LLC ("**ACC**") and the Collateral Agent, and (iii) the Trademark Security Agreement dated as of November 19, 2010 (the "**Trademark Security Agreement**" and together with the Pledge and Security Agreement and the Patent Security Agreement, collectively, the "**Security Agreements**"), between ACC and the Collateral Agent; Borrower, Holdings and certain Subsidiaries of Holdings granted security interests in certain Intellectual Property (as defined in the Pledge and Security Agreement) owned by the Borrower, Holdings and certain Subsidiaries of Holdings listed on **Annex I** attached hereto (collectively, the "**Patent and Trademark Collateral**"); and

WHEREAS, the Security Agreements were recorded in the U.S. Patent and Trademark Office on the dates and on the reels and frames set forth on **Annex I** hereto; and

WHEREAS, the Collateral Agent, on behalf of itself and the Secured Parties, desires to hereby release its security interest in and to the Patent and Trademark Collateral.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Collateral Agent, on behalf of itself and the Secured Parties, agrees, for the benefit of the Borrower, Holdings and certain Subsidiaries of Holdings, as follows:

1. Release of Security Interest. The Collateral Agent, on behalf of itself and the Secured Parties, hereby **RELEASES AND DISCHARGES** all of its lien on and security interest in all right, title and interest in and to the Patent and Trademark Collateral of Borrower, Holdings and each applicable Subsidiary of Holdings, whether granted pursuant to the Credit Agreement, the Security Agreements or any other agreement or document delivered in connection with the Credit Agreement or the Security Agreements, and the Collateral Agent, on behalf of itself and the Secured Parties, hereby reassigns any and all such right, title and interest (if any) that the Collateral Agent and/or the Secured Parties may have in or to the Patent and Trademark Collateral to the Borrower, Holdings and each applicable Subsidiary, in each case, as applicable, without representation, or warranty as to the existence, quality, or ownership of or title to, such Patent and Trademark Collateral, or as to the existence, attachment, perfection, or priority of the Collateral Agent's liens thereon or security interests therein.

2. Further Assurances. The Collateral Agent, on behalf of itself and the Secured Parties, agrees, at the Borrower's expense, to cooperate with the Borrower, Holdings and certain Subsidiaries of Holdings and to provide Borrower, Holdings and the certain Subsidiaries of Holdings with any information and additional authorization and to timely take, or cause to be taken, all actions, in each case as may be reasonably required or desirable to carry out the provisions of, consummate, and make effective the release of the Collateral Agent's security interest in the Patent and Trademark Collateral described herein.

3. Counterparts. This Release may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument; signature pages may be detached from multiple separate counterparts and attached to a single counterpart so that all signature pages are physically attached to the same document.

4. Governing Law. This Release and the rights and obligations of the parties under this Release shall be governed by, and construed and enforced in accordance with, the laws of the State of New York, without regard to its conflicts of law provisions (other than Section 5-1401 and Section 5-1402 of the New York General Obligation Laws).

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IN WITNESS WHEREOF, the Collateral Agent, on behalf of itself and the Secured Parties, has duly executed this Release as of the date first above written.

**GENERAL ELECTRIC CAPITAL
CORPORATION,**
as Collateral Agent

By:  _____
Authorized Signatory

[Signature Page to Release of Security Interest in Intellectual Property]

**ANNEX 1 TO
RELEASE OF SECURITY INTEREST IN
INTELLECTUAL PROPERTY COLLATERAL**

[[3321984]]

**PATENT
REEL: 027489 FRAME: 0039**

United States Patents and Patent Applications

Reel/Frame: 25734/0383

Title	Assignee/Owner	Application Number	Patent Number	Filing Date	Issue Date	Expiration Date
Fatty acid composition, its production and use	Arizona Chemical Company, LLC	10/523649		29-Jul-2005		
Compositions containing fatty acids and/or derivatives thereof and a low temperature stabilizer	Arizona Chemical Company	11/393387		29-Mar-2006		
Release Agents Containing Saponified Fatty and Rosin Acids or Derivatives Thereof	Arizona Chemical Company	11/681162		01-Mar-2007		
Polybasic Acid Esters and Their Use in Fibre Optic Cables	Arizona Chemical Company	10/572994		08-Nov-2006		
Cyclic bisamides useful in formulating inks for phase-change printing	Arizona Chemical Company	11/195577		02-Aug-2005		
Low sulfur tall oil fatty acid	Arizona Chemical Company	11/505213		15-Aug-2006		
Compositions and articles containing a cross-linked polymer matrix and an immobilized active liquid, as well as methods of making and using the same	Arizona Chemical Company	11/945184		26-Nov-2007		

Polyalkylene glycol-based poly(ester-amide) polymers, methods of making and methods of using same, compositions and products comprising same	Arizona Chemical Company, LLC	12/211248		16-Sep-2008		
Polyamide and emollient compositions, products made therefrom, and methods of making and using such compositions and products	Arizona Chemical Company, LLC	12/212071		17-Sep-2008		
Rosin phenolic resins for printing inks	Arizona Chemical Company	11/741536		27-Apr-2007		
Rosen phenolic resins and uses related thereto	Arizona Chemical Company	11/845410		27-Aug-2007		
Cyclic Bisamides Useful in Formulating Inks for Phase-Change Printing	Arizona Chemical Company	12/548743		27-Aug-2009		
Polyamide-polyether block copolymer	Arizona Chemical Company	11/753447		24-May-2007		
Polyamide-Polyether Block Copolymer	Arizona Chemical Company	12/326849		02-Dec-2008		
Polyamide-Polyether Block Copolymer	Arizona Chemical Company	12/326846		02-Dec-2008		
Polyamide-Polyether Block Copolymer	Arizona Chemical Company	12/721309		10-Mar-2010		
Hydrocarbon-Terminated Polyether-Polyamide Block Copolymer and Uses Thereof	Arizona Chemical Company	12/359827		26-Jan-2009		
Methods of vulcanizing elastomers using tall oil heads	Arizona Chemical Company	11/708645		20-Feb-2007		

Compositions Containing Fatty Acids and/or Derivatives Thereof and a Low Temperature Stabilizer	Arizona Chemical Company	12/551087		31-Aug-2009		
Water Soluble Rosin Acid Esters	*Assignments from inventors are not on record, and will be executed and filed within 60 days of closing*	11/746148		09-May-2007		
Release Agents Containing Saponified Fatty and Rosin Acids or Derivatives Thereof	Arizona Chemical Company	12/634189		09-Dec-2009		
Styrenated terpene resin as well as methods of making and using the same	Arizona Chemical Company	11/779238		17-Jul-2007		
Polyamide polyols and polyurethanes, methods for making and using, and products made therefrom	Arizona Chemical Company	11/950556		05-Dec-2007		
Rubber compositions with building tack	*Assignments from inventors are not on record, and will be executed and filed within 60 days of closing*	12/442209		17-Dec-2009		
Rosin esters for non-woven applications, methods of making and using and products therefrom	Arizona Chemical Company, LLC	12/714625		01-Mar-2010		

Tires and tread formed from phenol-aromatic-terpene resin	Arizona Chemical Company, LLC	12/814433		11-Jun-2010		
Tire Components Comprising Tall Oil Pitch, Tires Comprising Such Components, and Methods of Making and Using Such Components and Tires	*Assignments from inventors are not on record, and will be executed and filed within 60 days of closing*	61/324768		16-Apr-2010		
Production of Tall Oil and Associate Materials	*Assignments from inventors are not on record, and will be executed and filed within 60 days of closing*	61/381603		10-Sep-2010		
Hydrocarbon-terminated polyether-polyamide block copolymers and uses thereof	Arizona Chemical Company	11/085385	7745546	21-Mar-2005	29-June-2010	12-Dec-2022
Resins and adhesive formulations therewith	Arizona Chemical Company	11/443792	7750105	31-May-2006	06-Jul-2010	13-Mar-2024
Water-soluble rosin-based coatings and inks	Arizona Chemical Company	07/743051	5104449	09-Aug-1994	14-Apr-1992	09-Aug-2011
Acid-modified polyhydric alcohol rosin ester tackifiers and hot melt adhesive compositions containing those tackifiers	Arizona Chemical Company	07/696657	5120781	07-May-1991	09-Jun-1992	07-May-2011
Polyamide resin compositions for use as laminating ink resin binders	Arizona Chemical Company	07/618767	5154760	27-Nov-1990	13-Oct-1992	27-Nov-2010

Three component aminoamide acrylate resin compositions	Arizona Chemical Company	07/670673	5155177	18-Mar-1991	13-Oct-1992	18-Mar-2011
Method of the manufacture of tall oils	Arizona Chemical Company	07/747547	5164480	20-Aug-1991	17-Nov-1992	20-Aug-2011
Stable polyamide resin dispersions containing piperazine and methods for the manufacture thereof	Arizona Chemical Company	07/734838	5236996	24-Jul-1991	17-Aug-1993	24-Jul-2011
Method for bleaching tackifying resins	Arizona Chemical Company	07/702253	5321092	17-May-1991	14-Jun-1994	14-Jun-2011
Adhesive of amine-terminated polyamide and epoxy resin	Arizona Chemical Company	08/238583	5385986	05-May-1994	31-Jan-1995	31-Jan-2012
Stable polyamide resin microdispersions	Arizona Chemical Company	07/674846	5407985	25-Mar-1994	18-Apr-1995	18-Apr-2012
Thermal polymerization of dicyclopentadiene	Arizona Chemical Company	08/185057	5410004	20-Jan-1994	25-Apr-1995	20-Jan-2014
Adhesive of amine-terminated, piperazine-containing polyamide and epoxy resin	Arizona Chemical Company	08/197729	5424371	17-Feb-1994	13-Jun-1995	13-Jun-2012
Process of making a gelled ink vehicle for heatset printing	Arizona Chemical Company	08/109686	5427615	20-Aug-1993	27-Jun-1995	20-Aug-2013
One-component, curable epoxy/polyamide resin dispersions with enhanced stability containing one or more amino acids	Arizona Chemical Company	08/110063	5428083	20-Aug-1993	27-Jun-1995	27-Jun-2012
Ink-jet printing compositions	Arizona Chemical Company	08/314148	5455326	28-Sep-1994	03-Oct-1995	28-Sep-2014
Low softening point terpene-phenol resins	Arizona Chemical Company	08/371426	5457175	11-Jan-1995	10-Oct-1995	11-Jan-2015
Laminated barrier film	Arizona Chemical Company	08/279631	5464691	22-Jul-1994	07-Nov-1995	22-Jul-2014

Modified dicyclopentadiene resins	Arizona Chemical Company	08/514764	5587007	14-Aug-1995	24-Dec-1996	14-Aug-2015
Ultraviolet curable epoxidized alkyds	Arizona Chemical Company	08/388926	5612445	15-Feb-1995	18-Mar-1997	15-Feb-2015
Process for making high viscosity ink resins	Arizona Chemical Company	08/438606	5635591	10-May-1995	03-Jun-1997	10-May-2015
Diesters of polymerized fatty acids useful in formulating hot-melt inks	Arizona Chemical Company	08/601208	5645632	14-Feb-1996	08-Jul-1997	14-Feb-2016
Additive for improved thermal bonding between dissimilar polymeric layers	Arizona Chemical Company	08/445908	5679201	22-May-1995	21-Oct-1997	22-May-2015
Polymerization of dicyclopentadiene	Arizona Chemical Company	08/614662	5693731	13-Mar-1996	02-Dec-1997	24-Jan-2014
Terpene dimer compositions and related methods of manufacture	Arizona Chemical Company	08/677174	5723709	09-Jul-1996	03-Mar-1998	14-Apr-2014
Ester-terminated polyamides of polymerized fatty acids useful in formulating transparent gels in low polarity liquids	Arizona Chemical Company	08/734523	5783657	18-Oct-1996	21-Jul-1998	18-Oct-2016
Additive composition and method for increasing the upper service temperature of adhesives	Arizona Chemical Company	08/714946	5789474	17-Sep-1996	04-Aug-1998	28-Sep-2015
Flushed pigments and method for making flushed pigments	Arizona Chemical Company	08/826011	5820667	27-Mar-1997	13-Oct-1998	27-Mar-2017
Ultraviolet curable epoxidized alkyds	Arizona Chemical Company	08/762251	5821324	12-Dec-1996	13-Oct-1998	15-Feb-2015
Light color, color stable rosin esters and methods for preparing same	Arizona Chemical Company	08/764783	5830992	12-Dec-1996	03-Nov-1998	12-Dec-2016

Method for improving dispersion and compatibility of zinc salts in elastomeric compounds during vulcanization	Arizona Chemical Company	08/669058	5840801	24-Jun-1996	24-Nov-1998	24-Jun-2016
Terpene-based solvents	Arizona Chemical Company	08/618247	5847247	18-Mar-1996	08-Dec-1998	14-Apr-2014
Process for cationic polymerization	Arizona Chemical Company	08/721554	5854367	26-Sep-1996	29-Dec-1998	26-Sep-2016
Diamdiurethanes and hot-melt printing therewith	Arizona Chemical Company	09/070702	5881648	30-Apr-1998	16-Mar-1999	01-Oct-2016
Modified phenolic resin and uses related thereto	Arizona Chemical Company	08/877188	5886128	17-Jun-1997	23-Mar-1999	17-June-2017
Improved rosin-based resin ink vehicles	Arizona Chemical Company	08/975585	5902389	21-Nov-1997	11-May-1999	27-Mar-2017
Ester-terminated polyamides of polymerized fatty acids useful in formulating transparent gels in low polarity liquids	Arizona Chemical Company	09/074070	5998570	06-May-1998	07-Dec-1999	18-Oct-2016
Light-colored, low molecular weight phenolic-modified rosin esters	Arizona Chemical Company	09/156337	6022947	18-Sep-1998	08-Feb-2000	18-Sep-2018
Tertiary amide terminated polyamides and uses thereof	Arizona Chemical Company	09/225889	6268466	04-Jan-1999	31-Jul-2001	04-Jan-2019
Ink jet printing compositions containing ester-terminated dimer acid-based oligo (ester/amide)	Arizona Chemical Company	09/338991	6350889	24-Jun-1999	26-Feb-2002	24-Jun-2019
Hydrocarbon-terminated polyether-polyamide block copolymers and uses thereof	Arizona Chemical Company	09/769081	6399713	24-Jan-2001	04-Jun-2002	24-Jan-2021
Secondary alcohol esters of hydroxyacids and uses thereof	Arizona Chemical Company	09/481004	6407272	10-Jan-2000	18-Jun-2002	10-Jan-2020

Fall oil pitch-modified phenolic resin and methods related thereto	Arizona Chemical Company	09/940678	6469125	27-Aug-2001	22-Oct-2002	27-Aug-2021
Structured composition containing tertiary amide-terminated polyamide for personal care products	Arizona Chemical Company	09/899812	6469131	06-Jul-2001	22-Oct-2002	04-Jan-2019
Polyalkyleneoxydiamine polyamides useful for formulating inks for phase-change jet printing	Arizona Chemical Company	09/572131	6492458	16-May-2000	10-Dec-2002	16-May-2020
Gelled articles containing tertiary amide-terminated polyamide	Arizona Chemical Company	09/967892	6503077	28-Sep-2001	07-Jan-2003	07-Jan-2019
Tertiary amide-terminated polyamides in structured personal care compositions	Arizona Chemical Company	09/893317	6503522	27-Jun-2001	07-Jan-2003	04-Jan-2019
Coated candles and coating compositions	Arizona Chemical Company	09/874380	6517343	04-Jun-2001	11-Feb-2003	15-Apr-2019
Ester-terminated poly(ester-amides) useful for formulating transparent gels in low polarity fluids	Arizona Chemical Company	09/855737	6552160	14-May-2001	22-Apr-2003	14-May-2021
Light-colored rosin esters and adhesive compositions	Arizona Chemical Company	09/123228	6562888	27-Jul-1998	13-May-2003	27-Jul-2018
Tertiary amide terminated polyamides in cosmetics	Arizona Chemical Company	10/023459	6592857	13-Dec-2001	15-Jul-2003	01-Apr-2019
Alkyd-based ink vehicles and ink compositions	Arizona Chemical Company	09/971240	6632859	04-Oct-2001	14-Oct-2003	17-Mar-2019
Nitrocellulose-compatible laminating ink resins	Arizona Chemical Company	09/861174	6710121	18-May-2001	23-Mar-2004	18-May-2021
Method for isolating oleic acid and producing linoleic dimer/trimer acids via selective reactivity	Arizona Chemical Company	09/512228	6835324	24-Feb-2000	28-Dec-2004	24-Feb-2020

Aqueous suspensions containing polymerized fatty acid-based polyamides	Arizona Chemical Company	10/319412	6864349	13-Dec-2002	08-Mar-2005	13-Dec-2022
Hydrocarbon-terminated polyether-polyamide block copolymers and uses thereof	Arizona Chemical Company	10/142664	6870011	08-May-2002	22-Mar-2005	24-Jan-2021
Ester-terminated poly(ester-amides) in personal care products	Arizona Chemical Company	10/421624	6875245	22-Apr-2003	05-Apr-2005	18-Jul-2021
Resinates from monomer	Arizona Chemical Company	10/402348	6875842	28-Mar-2003	05-Apr-2005	25-Jul-2023
Terpene resin- and hydrocarbon resin-based surfactants and aqueous dispersions of tackifier resins	Arizona Chemical Company	10/360585	6900274	06-Feb-2003	31-May-2005	06-Feb-2023
Polyamide-polyether block copolymer	Arizona Chemical Company	10/395050	6956099	20-Mar-2003	18-Oct-2005	20-Mar-2023
Cyclic bisamides useful in formulating inks for phase-change printing	Arizona Chemical Company	10/444410	6960248	22-May-2003	01-Nov-2005	11-Aug-2023
Jet printing inks containing polymerized fatty acid-based polyamides	Arizona Chemical Company	10/742121	7207669	19-Dec-2003	24-Apr-2007	04-Jan-2024
Ester-terminated poly(ester-amide) in personal care products	Arizona Chemical Company	11/005320	7253249	06-Dec-2004	07-Aug-2007	22-Apr-2023
Fatty acid esters and uses thereof	Arizona Chemical Company	10/672430	7256162	26-Sep-2003	14-Aug-2007	02-Oct-2023
Resinates from monomer	Arizona Chemical Company	11/099438	7291697	04-Apr-2005	06-Nov-2007	28-Mar-2023
Ester-terminated poly(ester-amide) in personal care products	Arizona Chemical Company	11/433271	7329719	12-May-2006	12-Feb-2008	22-Apr-2023

Method for making modified terpene-phenol resins	Arizona Chemical Company	09/081496	6160083	19-May-1998	12-Dec-2000	19-May-2018
Removal of anthraquinone from tall oil and tall oil fractions	Arizona Chemical Company	09/231742	6084061	15-Jan-1999	04-Jul-2000	15-Jan-2019
Method for separating sterols from tall oil	Arizona Chemical Company	09/153728	6107456	15-Sep-1998	22-Aug-2000	31-Aug-2018
Surfactant for forming stable dispersions of rosin esters	Arizona Chemical Company	08/189053	6274657	27-Jan-1994	14-Aug-2001	14-Aug-2018
Method for separating sterols from tall oil	Arizona Chemical Company	09/782869	6414111	14-Feb-2001	02-Jul-2002	31-Aug-2018
Polyphenylene oxide delivery system for adhesive compositions	Arizona Chemical Company	08/803873	5807915	24-Feb-1997	15-Sep-1998	28-Aug-2015
Ink compositions	Arizona Chemical Company	08/811851	5844071	05-Mar-1997	01-Dec-1998	10-May-2015
Polyepichlorohydrin-based tri-block additive for surface modification of polymer films and articles	Arizona Chemical Company	08/929992	5874507	15-Sep-1997	23-Feb-1999	24-Jan-2017
Polyphenylene oxide delivery system for adhesive compositions	Arizona Chemical Company	09/152380	5910526	14-Sep-1998	08-Jun-1999	28-Sep-2015
Additive for improved thermal bonding between dissimilar polymeric layers	Arizona Chemical Company	08/888179	6071577	03-Jul-1997	06-Jun-2000	03-Jul-2017
Method for bleaching tackifying resins	Arizona Chemical Company	08/066729	5312870	07-Jun-1993	17-May-1994	17-May-2011
Esterification of rosin	Arizona Chemical Company	08/370733	5504152	10-Jan-1995	02-Apr-1996	10-Jan-2015
Thermal polymerization of dicyclopentadiene	Arizona Chemical Company	08/628828	5691432	03-Apr-1996	25-Nov-1997	20-Jan-2014
Method for emulsion polymerization	Arizona Chemical Company	08/463292	5756619	05-Jun-1995	26-May-1998	26-May-2015

Terpene dimer varnish and ink formulations and related methods of manufacture	Arizona Chemical Company	08/684696	5762696	19-Jul-1996	09-June-1998	19-June-2016
Ester-terminated polyamide gels	1. Bush Boake Allen 2. Arizona Chemical Company	08/939034	6111055	26-Sep-1997	29-Aug-2000	18-Oct-2016
Ester-terminated polyamide gels	1. Bush Boake Allen 2. Arizona Chemical Company	09/292486	6242509	15-Apr-1999	05-Jun-2001	18-Oct-2017
Hot melt adhesive composition	1. National Starch and Chemical Investment Holding Corporation 2. Arizona Chemical Company	10/140692	7199204	07-May-2002	04/03/2007	02-Feb-2024
Terpene resin and hydrocarbon resin-based surfactants and aqueous dispersion of tackifier resins.	Arizona Chemical Company	11/699203	7452941	29-Jun-2007	18-Nov-2008	06-Feb-2023
Polyolefin adhesive	Arizona Chemical Company	08/024538	5318841	01-Mar-1993	07-Jun-1994	07-Jun-2011
Additive for increasing the surface energy of molding and extrusion grade polyethylene	Arizona Chemical Company	08/036623	5272196	24-Mar-1993	21-Dec-1993	21-Dec-2010

Additive for increasing the surface energy of molding and extrusion grade polyethylene	Arizona Chemical Company	08/086619	5328951	01-Jul-1993	12-Jul-1994	12-Jul-2011
Additive for increasing the surface energy of molding and extrusion grade polyethylene	Arizona Chemical Company	07/909145	5271991	06-Jul-1992	21-Dec-1993	21-Dec-2010
Low softening point beta-pinene-based resins with improved molecular weight distribution	Arizona Chemical Company	08/855710	6121392	08-May-1997	19-Sep-2000	
Particleized resin having improved properties and method of producing same	Arizona Chemical Company	08/846634	5959010	30-Apr-1997	28-Sep-1999	
Polymers having decreased surface energy	Arizona Chemical Company	08/651358	5635128	22-May-1996	03-June-1997	
Partially esterified rosin based resins	Arizona Chemical Company	08/396530	5559206	02-Mar-1995	24-Sep-1996	
Repulpable hot melt adhesives	Arizona Chemical Company	08/328758	5541246	24-Oct-1994	30-Jul-1996	
Polymers having decreased surface energy	Arizona Chemical Company	08/126382	5473002	23-Sep-1993	05-Dec-1995	
Additive for increasing the surface energy of molding and extrusion grade polyethylene	Arizona Chemical Company	07/829981	5240985	03-Feb-1992	31-Aug-1993	

United States Trademark and Trademark Applications

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Mark	Registered Owner	Application Number	Registration Number	Filing Date	Registration Date	Next Renewal Due
ABIETA	Arizona Chemical Company, LLC	85/042395		19-May-2010		
ARIZONA CHEMICAL and Design	Arizona Chemical Company, LLC	85/141165		29-Sep-2010		
RENEWABLE RESOURCES. ENDLESS POSSIBILITIES.	Arizona Chemical Company, LLC	85/141168		29-Sep-2010		
SYLVADERM	Arizona Chemical Company, LLC	85/151875		13-Oct-2010		
SYLVASOL	Arizona Chemical Company, LLC	85/151851		13-Oct-2010		
SYLVATAL	Arizona Chemical Company, LLC	85/114167		24-Aug-2010		
ACINTOL	Arizona Chemical Company	71/597867	546338	5/22/1950	8/7/1951	[To be provided]
AQUATAC	Arizona Chemical Company	73/213482	1154340	30-Apr-1979	19-May-1981	19-May-2011
ARIZONA (stylized)	Arizona Chemical Company	78/133291	2810445	05-Jun-2002	03-Feb-2004	03-Feb-2014
ARIZONA CHEMICAL	Arizona Chemical Company	78/133361	2779502	05-Jun-2002	04-Nov-2003	04-Nov-2013
CENTURY	Arizona Chemical Company	71/639114	0580811	06-Dec-1952	06-Oct-1953	06-Oct-2013
CENWAX	Arizona Chemical Company, LLC	78/241921	2886414	25-Apr-2003	21-Sep-2004	21-Sep-2014
MICROMID	Arizona Chemical Company	74/213400	1709624	18-Oct-1991	25-Aug-1992	25-Aug-2012
SYLFAT	Arizona Chemical	72/098467	0724674	06-Jun-1960	05-Dec-1961	05-Dec-2011

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	Company					
SYLFAT	Arizona Chemical Company	73/063769	1040359	22-Sep-1975	01-Jun-1976	01-Jun-2016
SYLVABLEND	Arizona Chemical Company	76/181217	2617023	14-Dec-2000	10-Sep-2002	10-Sep-2012
SYLVACLEAR	Arizona Chemical Company	78/157211	2770417	23-Aug-2002	30-Sep-2003	30-Sep-2013
SYLVACOTE	Arizona Chemical Company	75/459652	2721617	31-Mar-1998	03-Jun-2003	03-Jun-2013
SYLVAFUEL	Arizona Chemical Company, LLC	77/641404	3768872	30-Dec-2008	30-Mar-2010	30-Mar-2020
SYLVAGEL	Arizona Chemical Company	78/173363	2779604	11-Oct-2002	04-Nov-2003	04-Nov-2013
SYLVAGUM	Arizona Chemical Company	76/228556	2623919	21-Mar-2001	24-Sep-2002	24-Sep-2012
SYLVALITE	Arizona Chemical Company	73/457130	1306649	15-Dec-1983	27-Nov-1984	17-Nov-2014
SYLVALITE	Arizona Chemical Company	76/228554	2735891	21-Mar-2001	15-Jul-2003	15-Jul-2013
SYLVAPINE	Arizona Chemical Company	75/459651	2433849	31-Mar-1998	06-Mar-2001	06-Mar-2011
SYLVAPRINT	Arizona Chemical Company	74/577048	2211336	22-Sep-1994	15-Dec-1998	15-Dec-2018
SYLVARES	Arizona Chemical Company	76/228555	2623918	21-Mar-2001	24-Sep-2002	24-Sep-2012
SYLVAROS	Arizona Chemical Company	72/098468	0733990	06-Jun-1960	10-Jul-1962	10-Jul-2012
SYLVATAC	Arizona Chemical Company	73/135157	1085203	25-Jul-1977	14-Feb-1978	14-Feb-2018
SYLVATAC	Arizona Chemical Company	73/758121	1545955	17-Oct-1988	04-Jul-1989	04-Jul-2019

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UNICLEAR	Arizona Chemical Company, LLC	77/640838	3706809	29-Dec-2008	03-Nov-2009	03-Nov-2019
UNIDYME	Arizona Chemical Company	72/394412	0943515	09-Jun-1971	26-Sep-1972	22-Oct-2012
UNIFLEX	Arizona Chemical Company	72/394411	1040777	09-Jun-1971	01-Jun-1976	21-Feb-2016
UNI-REZ	Arizona Chemical Company	72/223849	0803277	20-Jul-1965	08-Feb-1966	08-Feb-2016
UNI-TAC	Arizona Chemical Company	73/353784	1262091	10-Mar-1982	27-Dec-1983	27-Dec-2013
ZONATAC	Arizona Chemical Company	78/216265	2823322	19-Feb-2003	16-Mar-2004	16-Mar-2014