

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5587338

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
WELLS FARGO BANK, NATIONAL ASSOCIATION	06/21/2019

RECEIVING PARTY DATA

Name:	GELEST TECHNOLOGIES, INC.
Street Address:	11 EAST STEEL ROAD
City:	MORRISVILLE BUCKS
State/Country:	PENNSYLVANIA
Postal Code:	19067
Name:	GELEST, INC.
Street Address:	11 EAST STEEL ROAD
City:	MORRISVILLE BUCKS
State/Country:	PENNSYLVANIA
Postal Code:	19067
Name:	GELEST BIOSYSTEMS, LLC
Street Address:	11 EAST STEEL ROAD
City:	MORRISVILLE BUCKS
State/Country:	PENNSYLVANIA
Postal Code:	19067

PROPERTY NUMBERS Total: 34

Property Type	Number
Application Number:	10138746
Application Number:	10288815
Application Number:	10856194
Application Number:	11063069
Application Number:	11386348
Application Number:	11386485
Application Number:	11554743
Application Number:	11712625
Application Number:	11788114
Application Number:	11928927

PATENT

Property Type	Number
Application Number:	12470901
Application Number:	12770895
Application Number:	12850028
Application Number:	13234664
Application Number:	13241860
Application Number:	13372964
Application Number:	13569638
Application Number:	13777704
Application Number:	10425823
Application Number:	14053140
Application Number:	14200134
Application Number:	14200147
Application Number:	13969465
Application Number:	14532250
Application Number:	14540466
Application Number:	14958177
Application Number:	15070693
Application Number:	15133992
Application Number:	15176703
Application Number:	15217398
Application Number:	15294591
Application Number:	15285884
Application Number:	10079746
Application Number:	15017946

CORRESPONDENCE DATA

Fax Number: (212)728-8111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2127288000

Email: ipdept@willkie.com

Correspondent Name: SABRINA HASAN C/O WILLKIE FARR & GALLAGH

Address Line 1: 787 SEVENTH AVENUE

Address Line 4: NEW YORK, NEW YORK 10019

ATTORNEY DOCKET NUMBER:	126146-00001 SH/BLS
NAME OF SUBMITTER:	SABRINA HASAN
SIGNATURE:	/Sabrina Hasan/
DATE SIGNED:	06/24/2019

Total Attachments: 7

source=Gelest Patent Term#page1.tif
source=Gelest Patent Term#page2.tif
source=Gelest Patent Term#page3.tif
source=Gelest Patent Term#page4.tif
source=Gelest Patent Term#page5.tif
source=Gelest Patent Term#page6.tif
source=Gelest Patent Term#page7.tif

**TERMINATION AND RELEASE OF
PATENT SECURITY AGREEMENT**

THIS TERMINATION AND RELEASE OF PATENT SECURITY AGREEMENT (“Release”) is made as of this 21st day of June, 2019, by WELLS FARGO BANK, NATIONAL ASSOCIATION, in its capacity as agent (“Agent”), in favor of GELEST, INC., a Pennsylvania corporation, GELEST TECHNOLOGIES, INC, a Delaware corporation, and GELEST BIOSYSTEMS, LLC, a Pennsylvania limited liability company (collectively, the “Grantors”).

WHEREAS, the Grantors entered into a certain Patent Security Agreement, dated August 11, 2017 with Agent, notice of which was recorded with the United States Patent and Trademark Office on August 14, 2017 at reel/frame 043540/00963 (the “Patent Security Agreement”). Capitalized terms used but not otherwise defined herein have the meanings given to them in the Patent Security Agreement.

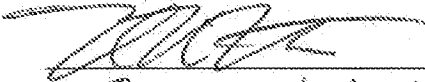
WHEREAS, Grantors granted to Agent, under the terms of the Patent Security Agreement, a Security Interest in favor of Agent, in and to all of their right, title and interest in and to the Patent Collateral, including without limitation the Patents listed in Schedule I.

WHEREAS, Agent has agreed to terminate and release its Security Interest in all such Patent Collateral as herein provided.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and adequacy of which are hereby acknowledged, Agent hereby releases, terminates and discharges its Security Interest in the Patent Collateral, including the Patents listed on Schedule I attached hereto and made a part hereof, and assigns, transfers and conveys to Grantors any interest in such intellectual property, including the Security Interest.

IN WITNESS WHEREOF, Agent has caused this Release to be duly executed by its duly authorized officer as of the day and year first above written.

**WELLS FARGO BANK, NATIONAL
ASSOCIATION, as Agent**

By: 
Name: THEODORE U. MERTENS
Title: Authorized Signatory

SCHEDULE I

Patents

Owner	Title	Publication/Patent Number	Application Number	Application Date
Gelest Technologies, Inc.	Trialkylsilanes for use in chromatographic applications, substrates including such compounds and methods of producing the same	US20020173670A1	US10/138746	2002-05-03
Gelest, Inc.	Silicon-based blocking agents suitable for fluororous phase synthesis	US20030092927A1	US10/288815	2002-11-06
Gelest Inc.	Processes for manufacturing organochlorosilanes and dipodal silanes and silanes made thereby	US20050027138A1	US10/856194	2004-05-28
Gelest, Inc.	Polypodal silanes with embedded hydrophilicity	US20050187400A1	US11/063069	2005-02-22
Gelest Biosystems, LLC	Method of creating a sustained silicon-containing quaternary ammonium antimicrobial agent within a polymeric material	US20060217515A1	US11/386348	2006-03-22
Gelest Biosystems, LLC	Method of creating a solvent-free polymeric silicon-containing quaternary ammonium antimicrobial agent having superior sustained antimicrobial properties	US20060223962A1	US11/386485	2006-03-22
Gelest, Inc.	ORGANOCHLOROSILANE AND DIPODAL SILANE COMPOUNDS	US20070060765A1	US11/554743	2006-10-31
Gelest Technologies, Inc.	Curcumin and its derivatives for use as silicone colorants	US20070204412A1	US11/712625	2007-03-01
Gelest Technologies, Inc.	Silicon-based tocopherol derivatives	US20070253925A1	US11/788114	2007-04-19
Gelest Technologies, Inc.	LOW MOLECULAR WEIGHT SILOXANES WITH ONE FUNCTIONAL GROUP	US20080269429A1	US11/928927	2007-10-30
Gelest Technologies, Inc.	Silanes with Embedded Hydrophilicity, Dispersible Particles Derived Therefrom and Related Methods	US20100105817A1	US12/470901	2009-05-22
Gelest Technologies, Inc.	Fixed-Bed Hydrosilylation Catalyst Complexes and Related Methods	US20100280266A1	US12/770895	2010-04-30
Gelest Technologies, Inc.	ASYMMETRIC LOW MOLECULAR WEIGHT SILOXANES WITH ONE	US20100298591A1	US12/850028	2010-08-04

Owner	Title	Publication/Patent Number	Application Number	Application Date
	FUNCTIONAL GROUP			
Gelest Technologies, Inc.	TRIHYDRIDOSILYL-TERMINATED POLYSILANES AND METHODS OF PREPARATION	US20120071678A1	US13/234664	2011-09-16
Gelest Technologies, Inc.	Alkoxysilane Derivatives of N-Acyl Amino Acids, N-Acyl Dipeptides, and N-Acyl Tripeptides, and Particles and Stable Oil-in-Water Formulations Using the Same	US20120076840A1	US13/241860	2011-09-23
Gelest Technologies, Inc.	SILICONES DERIVED FROM 2-PROPENYL FUNCTIONAL CYCLIC TERPENES AND METHODS OF PREPARATION	US20120215019A1	US13/372964	2012-02-14
Gelest Technologies, Inc.	DUAL FUNCTIONAL LINEAR SILOXANES, STEP-GROWTH POLYMERS DERIVED THEREFROM, AND METHODS OF PREPARATION THEREOF	US20130041098A1	US13/569638	2012-08-08
Gelest Technologies, Inc.	LOW MOLECULAR WEIGHT CARBOSILANES, PRECURSORS THEREOF, AND METHODS OF PREPARATION	US20130274497A1	US13/777704	2013-02-26
Gelest, Inc.	Method for low-temperature organic chemical vapor deposition of tungsten nitride, tungsten nitride films and tungsten nitride diffusion barriers for computer interconnect metallization	US20030198587A1	US10/425823	2003-04-28
Gelest Technologies, Inc.	SILICON COMPOUNDS DERIVED FROM FURFURYL ALCOHOLS AND METHODS OF PREPARATION	US20140046017A1	US14/053140	2013-10-14
Gelest Technologies, Inc.	METHOD FOR PRODUCING SILICONE STEP-GROWTH ELASTOMERS FROM DUAL FUNCTIONAL SILOXANES	US20140275406A1	US14/200134	2014-03-07
Gelest Technologies, Inc.	PENDANT DIPODAL SILANES HAVING A DISILAPROPYL TERMINUS	US20140275574A1	US14/200147	2014-03-07

Owner	Title	Publication/Patent Number	Application Number	Application Date
Gelest Technologies, Inc.	Bird Deterrent Glass Coatings	US20150050505A1	US13/969465	2013-08-16
Gelest Technologies, Inc.	METHODS OF PREPARING LOW MOLECULAR WEIGHT CARBOSILANES AND PRECURSORS THEREOF	US20150057462A1	US14/532250	2014-11-04
Gelest Technologies, Inc.	METHOD FOR PRODUCING HIGH PURITY GERMANE BY A CONTINUOUS OR SEMI-CONTINUOUS PROCESS	US20150158738A1	US14/540466	2014-11-13
Gelest Technologies, Inc.	HIGH-SPEED MOISTURE-CURE HYBRID SILOXANE/SILSESQUIOXANE-URETHANE AND SILOXANE/SILSESQUIOXANE-EPOXY SYSTEMS WITH ADHESIVE PROPERTIES	US20160168429A1	US14/958177	2015-12-03
Gelest Technologies, Inc.	Bird Deterrent Glass Coatings	US20160216406A9	US13/969465	2013-08-16
Gelest Technologies, Inc.	N-ALKYL SUBSTITUTED CYCLIC AND OLIGOMERIC PERHYDRIDOSILAZANES , METHODS OF PREPARATION THEREOF, AND SILICON NITRIDE FILMS FORMED THEREFROM	US20160280724A1	US15/070693	2016-03-15
Gelest Technologies, Inc.	ELASTOMERS WITH EXCEPTIONAL ELONGATION	US20160319080a1	US15/133992	2016-04-20
Gelest Technologies, Inc.	HYDRIDOSILAPYRROLES HYDRIDOSILAAZAPYRROLES, THIASILACYCLOPENTANES, METHOD FOR PREPARATION THEREOF, AND REACTION PRODUCTS THEREFROM	US20160368934A1	US15/176703	2016-06-08
Gelest Technologies, Inc.	Bifunctional Poly(alkyleneoxides) with Aminoalkyl and Unsaturated Termini and Derivatives Thereof	US20170044316A1	US15/217398	2016-07-22
Gelest Technologies, Inc.	Bird Deterrent Glass Coatings	US20170102488A1	US15/294591	2016-10-14

Owner	Title	Publication/Patent Number	Application Number	Application Date
Gelest Technologies, Inc.	SILYL-SUBSTITUTED POLYALKYLENE OXIDES AND METHODS OF PREPARATION	US20170129998A1	US15/285884	2016-10-05
Gelest, Inc.	Silicon based films formed from iodosilane precursors and method of making the same	US6586056	US10/079746	2002-02-19
Gelest, Inc.	Silicon-based blocking agents suitable for fluorine phase synthesis	US6642403	US10/288815	2002-11-06
Gelest, Inc.	Trialkylsilanes for use in chromatographic applications, substrates including such compounds and methods of producing the same	US6800777	US10/138746	2002-05-03
Gelest Inc.	Process for manufacturing organochlorosilanes and dipodal silanes	US7235682	US10/856194	2004-05-28
Gelest Inc.	Organochlorosilane and dipodal silane compounds	US7235683	US11/554743	2006-10-31
Gelest, Inc.	Polypodal silanes with embedded hydrophilicity	US7265236	US11/063069	2005-02-22
Gelest Technologies, Inc.	Silicon-based tocopherol derivatives	US7790701	US11/788114	2007-04-19
Gelest Technologies, Inc.	Low molecular weight siloxanes with one functional group	US7799888	US11/928927	2007-10-30
Gelest Biosystems, LLC	Method of creating a solvent-free polymeric silicon-containing quaternary ammonium antimicrobial agent having superior sustained antimicrobial properties	US7851653	US11/386485	2006-03-22
Gelest Biosystems, LLC	Method of creating a sustained silicon-containing quaternary ammonium antimicrobial agent within a polymeric material	US7858141	US11/386348	2006-03-22
Gelest Technologies, Inc.	Curcumin and its derivatives for use as silicone colorants	US7947091	US11/712625	2007-03-01
Gelest Technologies, Inc.	Asymmetric low molecular weight siloxanes with one functional group	US8455599	US12/850028	2010-08-04
Gelest Technologies, Inc.	Fixed-bed hydrosilylation catalyst complexes and related methods	US8563459	US12/770895	2010-04-30

Owner	Title	Publication/Patent Number	Application Number	Application Date
Gelest Technologies, Inc.	Trihydridosilyl-terminated polysilanes and methods of preparation	US8575381	US13/234664	2011-09-16
Gelest Technologies, Inc.	Silicones derived from 2-propenyl functional cyclic terpenes and methods of preparation	US8653294	US13/372964	2012-02-14
Gelest Technologies, Inc.	Silicon compounds derived from furfuryl alcohols and methods of preparation	US8779080	US14/053140	2013-10-14
Gelest Technologies, Inc.	Pendant dipodal silanes having a disilapropyl terminus	US8921579	US14/200147	2014-03-07
Gelest Technologies, Inc.	Dual functional linear siloxanes, step-growth polymers derived therefrom, and methods of preparation thereof	US8952118	US13/569638	2012-08-08
Gelest Technologies, Inc.	Low molecular weight carbosilanes, precursors thereof, and methods of preparation	US8987494	US13/777704	2013-02-26
Gelest Technologies, Inc.	Silanes with embedded hydrophilicity, dispersible particles derived therefrom and related methods	US9029586	US12/470901	2009-05-22
Gelest Technologies, Inc.	Method for producing silicone step-growth elastomers from dual functional siloxanes	US9145474	US14/200134	2014-03-07
Gelest Technologies, Inc.	Method for producing high purity germane by a continuous or semi-continuous process	US9174853	US14/540466	2014-11-13
Gelest Technologies, Inc.	Methods of preparing low molecular weight carbosilanes and precursors thereof	US9181283	US14/532250	2014-11-04
Gelest Technologies, Inc.	Alkoxysilane derivatives of N-acyl amino acids, N-acyl dipeptides, and N-acyl tripeptides, and particles and stable oil-in-water formulations using the same	US9358200	US13/241860	2011-09-23
Gelest Technologies, Inc.	Silanes and silicones with distinct hydrophilic and oleophobic substitution	US9359386	US15/017946	2016-02-08
Gelest Technologies, Inc.	Bird deterrent glass coatings	US9482786	US13/969465	2013-08-16