

INFORME DE BÚSQUEDA DE PATENTES				
N° de solicitud: NC2017/0003294				
CRITERIOS PARA LA BÚSQUEDA (Anexar pantallazo o reporte en PDF, junto con los boléanos utilizados*. Para el caso de secuencias, anexar alineamientos)				
PALABRAS CLAVE UTILIZADAS		alkyd resin urea-formaldehyde resin silica amorphous materials dyes modified silicones solvents organic acid methanol staining, filling and sealing wood alkyd resin AND urea-formaldehyde resin B05D-007/06 OR B32B-021/08		
CLASIFICACIONES UTILIZADAS PARA LA BÚSQUEDA		CIP: A01N 65/03, A01P 17/00, A01P 21/00, A01N 25/00. CPC		
DOCUMENTOS CONSIDERADOS RELEVANTES (documentos patentes, literatura no patente, etc...)				
Informes/Base de datos	N° de solicitud/ Autor**	Fecha de Publicación/Presentación (DD/MM/AAAA)	Reiv. afectadas (Con indicación, si procede, de las partes relevantes o números de secuencias)	Categorías especiales de los documentos citados***
SIPI (Obligatoria)	00046924	25 mar 1999	1-18	Y
	99018229	22 jun 2000	1-18	Y
ISA/IPEA (****)				
EPO				
KIPO				
EPO				
USPTO				
JPO				
KIPO				
Patbase*				
EPOQUE NET*				
ORBIT	US2628947 CN101333401	1953-02-17 2008-12-31	1-18 1-18	Y Y
Google Patents				
Patent Lens				
Espacenet				
NCBI				
*** Categorías especiales de documentos citados:				
“A” documento que define el estado general de la técnica no considerado como particularmente relevante. “E” solicitud de patente o patente anterior pero publicada en la fecha de presentación internacional o en fecha posterior. “P” documento publicado antes de la fecha de presentación internacional pero con posterioridad a la fecha de prioridad reivindicada.		“X” documento particularmente relevante; la invención reivindicada no puede considerarse nueva o que implique una actividad inventiva por referencia al documento aisladamente considerado. “Y” documento particularmente relevante; la invención reivindicada no puede considerarse que implique una actividad inventiva cuando el documento se asocia a otro u otros documentos de la misma naturaleza, cuya combinación resulta evidente para un experto en la materia.		
**** Indicar entre paréntesis la Autoridad que realizó la búsqueda o el informe preliminar Ejs: EPO, JP, INAPI.				

Literatura no patente **Se incluye entre otros, toda la referencia de la literatura no patente.	RADTECH REPORT MAY/JUNE 2006. By Lawrence C. Van Iseghem STUDY OF UV CURING IN THE WOOD INDUSTRY. By Haider Osama Al-Mahdi
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Fecha del reporte de búsqueda:	10-08-2018
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Indicación			
Con/Sin Oposición		Número de Resolución	
Examinador Principal	Seleccionar		
Buscar - Limpiar			

3 Casos asociados

Expediente No.	Título	Figura Característica	Estado (s)	Examinador Principal	Titular	Sector Tecnológico
☐  00046924	RESINAS QUE CONTIENEN MELAMINA MODIFICADA CON PREPOLI- MERO CICLICO DE UREA-FORMALDEHIDO, Y USO EN LIGANTES PARA COMPUESTOS BASADOS EN CELULOSA.		Negada	SIC	GEORGIA-PACIFIC RESINS, INC.	Procesos Químicos
☐  03015321	RESINAS LIQUIDAS FERTILIZANTES DE LIBERACION CONTROLADA DE UREA-FORMALDEHIDO		Negada	SIC	GEORGIA-PACIFIC RESINS, INC.	Productos Químicos
☐  99018229	UN ENDURECEDOR Y UNA COMPOSICION ADHESIVA QUE COMPRENDE UNA RESINA DE UREA-FORMALDEHIDO O UREA-MELAMINA-FORMALDEHIDO		Caducado	HASBLEYDI LIZBETH CALVO ROJAS	A/S F. HEIMANN [8] CO.	Productos Químicos

[Seleccionar todo](#) - [Ninguno](#)

PatBase - Search results 10 August 2018
Search query (3): STAC=((urea-formaldehyde resin) AND (alkyd resin) AND WOOD)
Results: 36

1) Family number: 19949502 (US2307876A) © PatBase
Title: PRODUCTION OF GLAZED FABRICS

2) Family number: 22510875 (US2363658A) © PatBase
Title: FINISHING SYSTEM

3) Family number: 30944431 (US2373135A) © PatBase
Title: TREATMENT OF HYDROXYLATED POLYMERS

4) Family number: 20919278 (GB592670A) © PatBase
Title: IMPROVEMENTS IN OR RELATING TO THE PROOFING AGAINST INSECTS OF ABSORBENT ARTICLES AND TO COMPOSITIONS THEREFOR

5) Family number: 22397210 (US2534717A) © PatBase
Title: LIQUID COATING COMPOSITIONS

6) Family number: 22504041 (US2628947A) © PatBase

Title: STAIN FILLER SEALER

7) Family number: 20576625 (GB698698A)

© PatBase

Title: Method of staining and filling wood

8) Family number: 19397047 (GB711543A)

© PatBase

Title: An improved surface treating lacquer composition

9) Family number: 19690906 (GB721452A)

© PatBase

Title: Improvements in the manufacture of priming paints

10) Family number: 23852173 (GB759214A)

© PatBase

Title: Protective coatings on articles and a process for applying said coatings

11) Family number: 20040107 (GB766123A)

© PatBase

Title: SYNTHETIC RESIN ADHESIVES

12) Family number: 20299733 (GB776569A)

© PatBase

Title: Process for manufacturing impregnated wood-fibre board for use as shuttering for casting concrete

13) Family number: 29433923 (US2956902A)

© PatBase

Title: PRIMER COATING COMPOSITION CONTAINING A POLYMER PREDOMINATELY OF VINYL ACETATE

14) Family number: 20555993 (GB819573A)

© PatBase

Title: A new or improved process for producing coatings, patterns, designs or the like on surfaces

15) Family number: 25846368 (US2964483A)

© PatBase

Title: POLYMER BLEND OF OIL MODIFIED ALKYD RESIN WITH COPOLYMER OF ACRYLAMITE AND UNSATURATED VINYL MONOMER

16) Family number: 20350126 (US2963382A)

© PatBase

Title: ELASTIC COMPOSITIONS AND METHOD OF APPLYING SAME

17) Family number: 22873097 (GB904954A)

© PatBase

Title: FIRE-RETARDANT FILLERS

18) Family number: 23113046 (GB1060044A)

© PatBase

Title: Improvements in and relating to methods of preparing a porous surface for finishing

19) Family number: 20776636 (GB874072A)

© PatBase

Title: IMPROVEMENTS IN OR RELATING TO THE MOULDING OF FIBROUS MATERIAL COATED AND/OR IMPREGNATED WITH PLASTER

20) Family number: 20776638 (GB874073A)

© PatBase

Title: IMPROVEMENTS IN OR RELATING TO THE MOULDING OF FIBROUS MATERIAL COATED AND/OR IMPREGNATED WITH PLASTER

21) Family number: 25853184 (GB878139A)

© PatBase

Title: IMPROVEMENTS IN OR RELATING TO AQUEOUS EMULSIONS OF EPOXY RESINS

22) Family number: 22720058 (US3041222A)

© PatBase

Title: BOOK COVER MATERIAL

23) Family number: 20868300 (GB911995A)

© PatBase

Title: Paper substitutes

24) Family number: 228250 (GB960101A)

© PatBase

Title: Moulding composition

25) Family number: 31037522 (US3386845A)

© PatBase

Title: AMINO SALTS OF DIMERIZED FATTY ACIDS USED AS AUXILIARIES FOR LACQUERS

26) Family number: 22488619 (US3252927A)

© PatBase

Title: COATING COMPOSITION FOR WOOD OR LIKE SURFACES AND METHOD OF MAKING THE SAME

27) Family number: 43207 (GB1112704A)

© PatBase

Title: Process for the manufacture of multi-ply constructions

28) Family number: 47359 (GB1133604A)

© PatBase

Title: Textured articles and process for preparing same

29) Family number: 866261 (US3444113A)

© PatBase

Title: LOW TEMPERATURE CURABLE WOOD COATING COMPOSITION

30) Family number: 1014167 (US3677794A)

© PatBase

Title: TEXTURED ARTICLES AND PROCESS FOR PREPARING SAME

31) Family number: 30151194 (US3874903A)

© PatBase

Title: EPOXY RESINS

32) Family number: 3774009 (GB1333045A)

© PatBase

Title: CURING OF NON-DRYING ALKYD RESINS AND CURED NON-DRYING ALKYD RESINS

33) Family number: 9192053 (US4777987A)

© PatBase

Title: Outer stay of heald frame for loom

34) Family number: 14756126 (RU2093537C)

© PatBase

Title: ANTICORROSION COMPOSITION

35) Family number: 50834896 (DE102010037800A1)

© PatBase

Title: FORMING METHOD FOR TOILET SEAT INTEGRALLY FORMED WITH EMBEDDED HEATING WIRE INVOLVES USING PRIMARILY PLASTIC MATERIAL OR GLASS FIBER REINFORCED PLASTIC TO EMBED HEATING WIRE TO INTEGRALLY FORM TOILET SEAT WITH EMBEDDED HEATING WIRE

36) Family number: 66335018 (WO17118611A1)

© PatBase

Title: IN-LINE COATED WOOD-BASED BOARDS

ORBIT

25 Documents

Publication numbers	Title	Current assignees
WO200671673 A2	Amine-aldehyde resins and uses thereof in separation processes	GEORGIA PACIFIC CHEMICAL INGEVITY SOUTH CAROLINA
US4812366 A	Viscosity adjustment of ammoniated urea-formaldehyde resin compositions by addition of dried urea-formaldehyde powder	HEXION HEXION SPECIALTY CHEMICALS RESOLUTION PERFORMANCE PRODUCTS RESOLUTION SPECIALTY MATERIALS BORDEN CHEMICAL
EP2436707 A1	Reaction product of a cyclic urea and a multifunctional aldehyde	ALLNEX HOLDING INTERNATIONAL
US4092277 A	Method for producing chemically stable urea-formaldehyde foams	WAVERLY CHEMICAL
WO9932534 A1	Cyclic urea-formaldehyde prepolymer for use in phenol-formaldehyde and melamine-formaldehyde resin-based binders	KOCH RENEWABLE RESOURCES PRIM GEORGIA PACIFIC DIXIE CONSUMER PRODUCTS DELAWARE LIABILITY XRS SOUTHWEST MILLWORK & SPECIALTIES GREAT NORTHERN NEKOOSA GEORGIA PACIFIC GYPSUM DELAWARE LIABILITY GEORGIA PACIFIC CONSUMER PRODUCTS DELAWARE LIABILITY FORT JAMES MAINE BROWN BOARD HOLDING FORT JAMES GEORGIA PACIFIC WOOD PRODUCTS DELAWARE LIABILITY KOCH WORLDWIDE INVESTMENTS NEKOOSA PAPERS GEORGIA PACIFIC CORRUGATED DELAWARE LIABILITY FORT JAMES NORTHWEST ENCADRIA STAFFING SOLUTIONS GEORGIA PACIFIC DELAWARE PARTNERSHIP BLUEYELLOW KOCH CELLULOSE AMERICA MARKETING MILLENNIUM PACKAGING SOLUTIONS FORT JAMES CAMAS

Publication numbers	Title	Current assignees
		GEORGIA PACIFIC INVESTMENT
		KOCH FOREST PRODUCTS HOLDING
		FORT JAMES INTERNATIONAL
		GREAT SOUTHERN PAPER
		ASHLEY DREW & NORTHERN RAILWAY
		FORT JAMES OPERATING
		FORT JAMES GREEN BAY
		WEST GEORGIA MANUFACTURING
		OLD PINE BELT RAILROAD
		CECORR
		BLUE RAPIDS RAILWAY
		LEAF RIVER CELLULOSE
		OLD AUGUSTA RAILROAD
		GLOSTER SOUTHERN RAILROAD
		GP CELLULOSE ZUG SWITZERLAND LIABILITY
		GEORGIA PACIFIC CHILDCARE CENTER
		TOMAHAWK LAND
		LEAF RIVER FOREST PRODUCTS
		KOCH CELLULOSE
		BRUNSWICK CELLULOSE
		COLOR BOX
		BRUNSWICK PULP LAND
		NEKOOSA PACKAGING
		PHOENIX ATHLETIC CLUB
		KMHC
		GEORGIA PACIFIC CHEMICAL
		G P GYPSUM
		CP & P
		G P OREGON
US4069175 A	Method for producing dimensionally stable urea-formaldehyde foams	WAVERLY CHEMICAL
US4273883 A	Urea-formaldehyde polymers having reduced formaldehyde emission and cellular urea formaldehyde foam which is resistant to acid-induced hydrolysis	KORF MARGOT
BR9600205 A1	A catalytic composition and method for curing urea-formaldehyde resin	BORDEN CHEMICAL
US4410685 A	Urea-formaldehyde precursor	BORDEN CHEMICAL
US4409293 A	Wood composites of low formaldehyde emission	BORDEN CHEMICAL
WO8304037 A1	Cross-linked urea-formaldehyde polymer matrix compositions containing cyclic intermediate structures.	CHEM NUCLEAR SYSTEM
WO200615331 A1	Polymerization-enhancing composition for urea-formaldehyde	HEXION INTERNATIONAL

Publication numbers	Title	Current assignees
	resins, method of manufacture, method of use, and articles formed therefrom	HEXION INVESTMENTS OILFIELD TECHNOLOGY HEXION CI HOLDING HSC CAPITAL HEXION US FINANCE LAWTER INTERNATIONAL BORDEN CHEMICAL INTERNATIONAL BORDEN CHEMICAL FOUNDRY BORDEN CHEMICAL INVESTMENTS HEXION
WO9834885 A1	Modified urea-formaldehyde binder for making fiber mats	KOCH RENEWABLE RESOURCES PRIM GEORGIA PACIFIC G P GYPSUM DIXIE CONSUMER PRODUCTS DELAWARE LIABILITY XRS SOUTHWEST MILLWORK & SPECIALTIES GREAT NORTHERN NEKOOSA GEORGIA PACIFIC GYPSUM DELAWARE LIABILITY GEORGIA PACIFIC CONSUMER PRODUCTS DELAWARE LIABILITY FORT JAMES MAINE BROWN BOARD HOLDING FORT JAMES GEORGIA PACIFIC WOOD PRODUCTS DELAWARE LIABILITY KOCH WORLDWIDE INVESTMENTS NEKOOSA PAPERS GEORGIA PACIFIC CORRUGATED DELAWARE LIABILITY FORT JAMES NORTHWEST ENCADRIA STAFFING SOLUTIONS GEORGIA PACIFIC DELAWARE PARTNERSHIP BLUEYELLOW KOCH CELLULOSE AMERICA MARKETING MILLENNIUM PACKAGING SOLUTIONS FORT JAMES CAMAS GEORGIA PACIFIC INVESTMENT KOCH FOREST PRODUCTS HOLDING FORT JAMES INTERNATIONAL GREAT SOUTHERN PAPER ASHLEY DREW & NORTHERN RAILWAY FORT JAMES OPERATING FORT JAMES GREEN BAY

Publication numbers	Title	Current assignees
		WEST GEORGIA MANUFACTURING
		OLD PINE BELT RAILROAD
		CECORR
		BLUE RAPIDS RAILWAY
		LEAF RIVER CELLULOSE
		OLD AUGUSTA RAILROAD
		GLOSTER SOUTHERN RAILROAD
		GP CELLULOSE ZUG SWITZERLAND LIABILITY
		GEORGIA PACIFIC CHILDCARE CENTER
		TOMAHAWK LAND
		LEAF RIVER FOREST PRODUCTS
		CP & P
		G P OREGON
		KOCH CELLULOSE
		BRUNSWICK CELLULOSE
		COLOR BOX
		BRUNSWICK PULP LAND
		NEKOOSA PACKAGING
		PHOENIX ATHLETIC CLUB
		KMHC
		GEORGIA PACIFIC CHEMICAL
WO200277051 A1	Stable liquid melamine urea formaldehyde resins	CYTEC TECHNOLOGY
DE102006000649 A1	Compositions for universal use	EVONIK INDUSTRIES
GB200122153 D0	Binder for abrasive articles, abrasive articles including the same and method of making same	3M INNOVATIVE PROPERTIES
US6261640 B1	Method for the preparation of homo structured mixed proton and organic layered silicates	MICHIGAN STATE UNIVERSITY
US4526606 A	Urea-formaldehyde liquid fertilizer suspension	GEORGIA PACIFIC RESINS
US4457978 A	Formaldehyde depressed particle board	WAWZONEK STANLEY
EP-62389 A1	Manufacture of particle board and a novel suitable bonding agent	METHANOL CHEMIE NEDERLAND
US6566459 B1	Melamine-urea-formaldehyde resins modified with cyclic urea prepolymer and sodium metabisulfite	KOCH FOREST PRODUCTS HOLDING
		FORT JAMES INTERNATIONAL
		GREAT SOUTHERN PAPER
		KOCH RENEWABLE RESOURCES
		PRIM
		ASHLEY DREW & NORTHERN RAILWAY
		FORT JAMES OPERATING
		FORT JAMES GREEN BAY
		GEORGIA PACIFIC
		WEST GEORGIA MANUFACTURING

Publication numbers	Title	Current assignees
		OLD PINE BELT RAILROAD
		CECORR
		BLUE RAPIDS RAILWAY
		LEAF RIVER CELLULOSE
		OLD AUGUSTA RAILROAD
		GLOSTER SOUTHERN RAILROAD
		XRS
		SOUTHWEST MILLWORK & SPECIALTIES
		GREAT NORTHERN NEKOOSA
		FORT JAMES MAINE
		BROWN BOARD HOLDING
		GEORGIA PACIFIC CHILDCARE CENTER
		FORT JAMES
		TOMAHAWK LAND
		LEAF RIVER FOREST PRODUCTS
		CP & P
		KOCH WORLDWIDE INVESTMENTS
		NEKOOSA PAPERS
		FORT JAMES NORTHWEST
		KOCH CELLULOSE
		ENCADRIA STAFFING SOLUTIONS
		BRUNSWICK CELLULOSE
		BLUEYELLOW
		COLOR BOX
		BRUNSWICK PULP LAND
		KOCH CELLULOSE AMERICA MARKETING
		MILLENNIUM PACKAGING SOLUTIONS
		NEKOOSA PACKAGING
		FORT JAMES CAMAS
		PHOENIX ATHLETIC CLUB
		GEORGIA PACIFIC INVESTMENT
		KMHC
		GEORGIA PACIFIC CHEMICAL
		G P GYPSUM
		G P OREGON
WO201165251 A1	Clay mineral that includes ultraviolet absorber and cosmetics containing same	SHISEIDO
US3697355 A	Urea-aldehyde resin adhesives and process	MOMENTIVE
CN105346178 A	Plant fiber-urea formaldehyde resin environment-friendly composite board and preparation method thereof	SHAANXI UNIVERSITY OF TECHNOLOGY
BE-882460 A	Modified urea-formaldehyde resin	INTERNATIONAL MINERALS & CHEMICAL

