

12-23-1999

OMB No. 0651-0011(exp. 4/94)

101230828

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy hereof.

Name of conveying party(ies): OMNOVA Solutions Inc.

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date: November 29, 1999

2. Name and address of receiving party(ies)

Name: OMNOVA Services, Inc.

Internal Address: _____

Street Address: 175 Ghent Road

City: Fairlawn State: OH ZIP: 44333-3300

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s):

B. Patent No.(s):

See the attached.

Additional numbers attached? ☒ Yes ☐ No

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

Name: OMNOVA Services, Inc.

Internal Address: Robert F. Rywalski

Street Address: 175 Ghent Road

City: Fairlawn State: OH ZIP: 44333-3300

6. Total number of applications and patents involved:

57

7. Total fee (37 CFR 3.41) \$2,280.00

☐ Enclosed

☒ Authorized to be charged to deposit account.

8. Deposit account number:

07-1045

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.

Frank C. Rote, Jr.

Name of Person Signing

Registration No. 20,395

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 9

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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PATENT
REEL: 010415 FRAME: 0296

CONTINUATION OF ITEM 4

Schedule A

U.S. PATENTS

GT NO.	PATENT/APP. NO.	G/F	TITLE
GT4071	5876551	G	BREATHABLE WALLCOVERING
GT4141	5770303	G	OCCLUDED COMPOSITE-PARTICLE LATEX
GT4492	5824610	G	NONWOVEN FABRIC OF NON-CELLULOSE FIBERS HAVING IMPROVED WATER TENSILE PROPERTIES
GT4501	5872200	G	LATEX BINDER FOR PAPER COATING FORMULATIONS HAVING IMPROVED STRENGTH AND BLISTER RESISTANCE
GT4560	5860255	G	MASONRY-BONDABLE, WATER RESISTANT FLEXIBLE MEMBRANE
GT4590	5914173	G	EMBOSSED, WATERPROOF LINING AND METHOD OF MAKING THE SAME
GT4610	5777053	G	IN-MOLD COATING COMPOSITION SUITABLE AS IS FOR AN END USE APPLICATION
GT4620	5935357	G	DUAL-WELD ROOF MEMBRANE WELDING APPARATUS AND METHOD OF USING SAME
GT4650	5950533	G	METHOD AND APPARATUS FOR TREATING EMBOSSED WEBS TO PROVIDE A SHADOW EFFECT AND EMBOSSED WEB WITH A SHADOW EFFECT
GT4710	4559374	G	CONTINUOUS EMULSION POLYMERIZATION PROCESS FOR PREPARATION OF FLAME-RESISTANT LATEX
GT4820	4285690	G	NOVEL REACTANTS FOR CROSSLINKING TEXTILE FABRICS
GT4821	4332586	G	NOVEL REACTANTS FOR CROSSLINKING TEXTILE FABRICS
GT4822	4284758	G	GLYOXAL/CYCLIC UREA CONDENSATES
GT4823	4345063	G	GLYOXAL/CYCLIC UREA CONDENSATES
GT4824	4300898	G	COMPOSITIONS FOR TREATING TEXTILE FABRICS
GT4830	4396391	G	TREATING CELLULOSE TEXTILE FABRICS WITH DIMENTHYLOL DIHYDROXY ETHYLENEUREE-POLYOL
GT4840	4656296	G	NOVEL COMPOUNDS AND THEIR USE AS INSOLUBILIZERS FOR BINDERS FOR PAPER COATING COMPOSITIONS
GT4841	4537634	G	COMPOUNDS AND THEIR USE AS INSOLUBILIZERS FOR BINDERS FOR PAPER COATING COMPOSITIONS
GT4842	4547580	G	DIOXANE COMPOUNDS AND THEIR USE AS INSOLUBILIZERS FOR BINDERS FOR PAPER COATING COMPOSITIONS
GT4850	4455416	G	CYCLIC UREA/GLYOXAL/POLYOL CONDENSATES AND THEIR USE IN TREATING TEXTILE FABRICS AND PAPER
GT4851	4625029	G	NOVEL CYCLIC UREAS

PATENT

REEL: 010415 FRAME: 0297

CONTINUATION OF ITEM 4

Schedule A

U.S. PATENTS

GT NO.	PATENT/APP. NO.	G/F	TITLE
GT4852	4505712	G	CYCLIC UREA/GLYOXAL/POLYOL AND THEIR USE IN TREATING TEXTILE FABRICS AND PAPER
GT4860	4616057	G	POLYMER EMULSION CONTAINING AN INTERPENETRATING POLYMER NETWORK
GT4870	4683165	G	BINDER FOR FIBERS OF FABRICS
GT4880	5177128	G	PAPER COATING COMPOSITION
GT4890	4686260	G	PRINTING INK COMPOSITION
GT4900	5190997	G	ADHESIVE COMPOSITIONS
GT4910	4906299	G	LUBRICATING INSOLUBILIZER FOR PAPER COATING COMPOSITION
GT4920	5032683	G	GLYOXAL MODIFIED AQUEOUS STARCH DISPERSION AND METHOD
GT4930	5116890	G	NON-FORMALDEHYDE SELF-CROSSLINKING LATEX
GT4940	5147908	G	CATIONIC POLYVINYL ALCOHOL BINDER ADDITIVE
GT4950	5268030	G	PAPER COATING COMPOSITION CONTAINING A ZIRCONIUM CHELATE INSOLUBILIZER
GT4960	5352372	G	TEXTILE RESINS WITH REDUCED FREE FORMALDEHYDE
GT4970	5354803	G	POLYVINYL ALCOHOL GRAFT COPOLYMER NONWOVEN BINDER EMULSION
GT4980	5292363	G	PAPERMAKING COMPOSITION, PROCESS USING SAME, AND PAPER PRODUCED THEREFROM
GT4990	5296024	G	PAPERMAKING COMPOSITIONS, PROCESS USING SAME, AND PAPER PRODUCED THEREFROM
GT4991	5393334	G	PAPERMAKING COMPOSITIONS, PROCESS USING SAME, AND PAPER PRODUCED THEREFROM
GT4992	5417753	G	PAPERMAKING COMPOSITIONS, PROCESS USING SAME, AND PAPER PRODUCED THEREFROM
GT5000	5478387	G	OPACIFYING COMPOSITION FOR PAPER
GT5001	5492600	G	METHOD OF ENHANCING THE OPACITY OF PAPER AND PAPER PRODUCE THEREOF
GT5010	5488139	G	PAPER OPACIFYING COMPOSITION
GT5011	5498315	G	METHOD OF MODIFYING THE OPACITY OF PAPER AND PAPER PRODUCED THEREBY
GT5020	5667638	G	METHOD OF ENHANCING HE OPACITY OF PRINTING PAPERS AND PAPER PRODUCED THEREOF
GT5030	5472486	G	MODIFIED OPACIFYING COMPOSITION FOR PAPER
GT5031	5494555	G	METHOD OF MODIFYING THE OPACITY OF PAPER AND PAPER PRODUCED THEREFROM

PATENT

REEL: 010415 FRAME: 0298

CONTINUATION OF ITEM 4

Schedule A

U.S. PATENTS

GT NO.	PATENT/APP. NO.	G/F	TITLE
GT5040	5591489	G	PROCESS FOR SURFACE SIZING PAPER OR PAPERBOARD
GT5050	5539077	G	RESIN COMPOSITION
GT5051	5830978	G	RESIN COMPOSITION
GT5060	5665851	G	AMINO RESINS AND THEIR USE AS A CROSSLINKING AGENT FOR CELLULOSE
GT5070	5691426	G	RESIN COMPOSITION
GT5080	5739260	G	HYDROPHOBICALLY MODIFIED RESIN COMPOSITION FOR GRAPHICS APPLICATIONS
GT5090	5795932	G	SURFACE SIZING COMPOSITION
GT5150	4315790	G	DECORATION OF FLEXIBLE SUBSTRATES
GT5160	4351871	G	DECORATING TEXTILE FABRICS
GT5170	4619665	G	SHEET CONTAINING HEAT TRANSFERABLE DYE AND SELECTIVE BLOCKING AGENT FOR HEAT TRANSFER PRINTING
GT5180	4910070	G	OPAQUE DECORATIVE PLEATABLE MATERIAL AND METHOD OF MANUFACTURING SAME
GT5190	4816314	G	RELEASE MEDIUM FOR USE IN THE PRODUCTION OF ABRASION-RESISTANT DECORATIVE LAMINATES AND A METHOD FOR THE PRODUCTION OF ABRASION-RESISTANT DECORATIVE LAMINATES

C:us patents omnova solutions to omnova services

INTELLECTUAL PROPERTY ASSIGNMENT I

This Intellectual Property Assignment (the "Assignment") executed on this 29th day of November, 1999, with an effective date of November 29, 1999 (the "Effective Date"), is by and between OMNOVA Solutions Inc. an Ohio corporation (the "Assignor") and OMNOVA Services, Inc., an Ohio corporation (the "Assignee").

WITNESSETH:

WHEREAS, the Assignor owns certain United States patents used in connection with Assignor's United States operations of it's Performance Chemicals and Decorative & Building Products Divisions ("United States Intellectual Property") and is desirous of assigning its entire right, title and interest in and to this United States Intellectual Property to Assignee;

WHEREAS, the Assignee is desirous of acquiring assignor's entire right, title and interest in and to the United States Intellectual Property.

NOW THEREFORE, in consideration of the promises and obligations set forth herein and other good and valuable consideration, the Assignor and Assignee hereby agree as follows:

ARTICLE I **ASSIGNMENT**

For value received, and subject to the terms and conditions of all existing legally binding agreements, licenses, and/or encumbrances, Assignor hereby assigns and transfers to Assignee, its successors and assigns, the entire right, title, and interest Assignor has in and to:

a) the United States Letters Patent listed on Schedule A, which is attached hereto and incorporated herein in full by reference, and the right to sue for past infringement; and

b) any and all other United States patents now used in connection with Assignor's United States operations of it's Performance Chemicals and Decorative & Building Products Divisions not specifically listed above, whether or not currently used in the conduct of business, provided that a unilateral transfer thereof is not precluded by the terms and conditions of an existing legally binding agreement and further provided that the transfer is subject to all existing licenses and/or other encumbrances.

ARTICLE II

It is expressly agreed that this Assignment is not merely of the rights to the tangible embodiment of information, e.g. Letters Patent on which said United States Intellectual Property is recorded, but it is an assignment and transfer of any and all right, title and interest Assignor has in the United States Intellectual Property including any and

all rights to use, and to prosecute past, current, and future infringements and/or misuses of this United States Intellectual Property.

ARTICLE III

Assignor represents and warrants that the United States Intellectual Property assigned and transferred pursuant to this Assignment is owned by Assignor, that Assignor has a right to transfer and assign this United States Intellectual Property, and that any and all patents are in force. If the transfer or assignment of any item(s) of the United States Intellectual Property violates the terms of any existing legally binding agreement, said item(s) shall be removed from this Assignment and the validity, legality, and enforceability of the remaining provisions of this Assignment and of the property assigned shall not be affected or impaired thereby.

ARTICLE IV

Assignor agrees that, on request and at Assignee's expense, it will communicate to Assignee or its representatives or nominees, any facts known to Assignor respecting the United States Intellectual Property, and will testify in any legal proceeding, execute divisional, continuing, reissue applications, requests for reexamination and other documents, and otherwise do everything possible to aid Assignee, or its successors, assigns, and nominees, to obtain and enforce protection for the United States Intellectual Property.

IN WITNESS WHEREOF, the parties have caused this Assignment to be executed on their behalf by their duly authorized representatives as of the Effective Date.

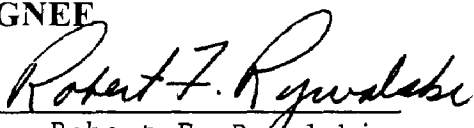
OMNOVA Solutions Inc.

OMNOVA Services, Inc.

ASSIGNOR

By: 
Name: James C. LeMay
Title: Senior Vice President, Law

ASSIGNEE

By: 
Name: Robert F. Rywalski
Title: Assistant Secretary

c:assignment of patents omnova solutions to omnova services