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RECORDATION F...

PATEN

DEPARTMENT OF COMMERCE
Patent and Trademark Office

04-29-2002



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Documents of copy thereof.

Tab settings

OFFICE OF PUBLIC RECORDS

To the Honorable Commissioner of Patents and Trademarks

1. Name of conveying party(ies):

Avecia, Inc.

FINANCE SECTION

2. Name and address of receiving party(ies)

Name: NeoResins, Inc.

Internal Address:

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Street Address: 730 Main Street

City: Wilmington State: MA ZIP: 01887

Execution Date: January 31, 2002

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

4. Application number(s) or registration numbers(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)

4,927,876	5,169,895
4,992,507	5,314,942

Additional numbers attached? Yes No

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

Name: Toby H. Kusmer

Internal Address: McDermott, Will & Emery

Street Address: 28 State Street

04/29/2002 TDIAZ1 00000036 4927876

01 FC:581 160.00 OP

City: Boston State: MA ZIP: 02109

6. Total number of applications and patents involved: 4

7. Total fee (37 CFR 3.41):.....\$ 160.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

50-1133

DO NOT USE THIS SPACE

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.

Toby H. Kusmer

April 9, 2002

Name of Person Signing

Signature

Date

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

11

PATENT

REEL: 012813 FRAME: 0871

PATENT ASSIGNMENT

WHEREAS, Avecia, Inc., a Delaware corporation ("Assignor"), is the owner of certain U.S. Patents identified on Schedule A attached hereto and made a part hereof (collectively, the "Patents"); and

WHEREAS, NeoResins, Inc., a corporation organized and existing under the laws of Delaware ("Assignee"), is desirous of acquiring the Patents from Assignor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and legal sufficiency of which are hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee the entire right, title and interest of Assignor in and to the Patents, and any continuations, continuations-in-part, divisions and reissues thereof, and any right of Assignor to file applications and receive patents thereon, including any foreign counterparts thereof, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which the Patents are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made; together with all of Assignor's claims for past and future damages by reason of infringement of same, with the right to sue for and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives.

AND, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and the equivalent offices or officers of other countries to issue in the name of Assignee any and all letters patent on the patents or patent applications included above.

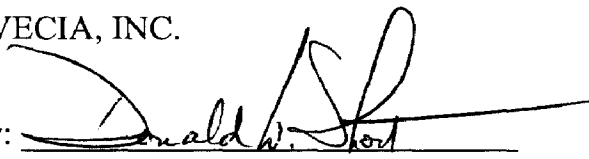
AND, Assignor hereby warrants and covenants that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith.

AND, Assignor agrees to execute any instruments and to perform any acts which may be necessary to fully effectuate and record this Assignment.

IN TESTIMONY WHEREOF, Assignor has executed this Assignment by its proper officers thereunto duly authorized.

ASSIGNOR:

AVECIA, INC.

By: 
Name: Don Short
Its: Treasurer

Dated: As of January 31, 2002

CERTIFICATE OF ACKNOWLEDGMENT

State of Delaware)
County of New Castle) ss.

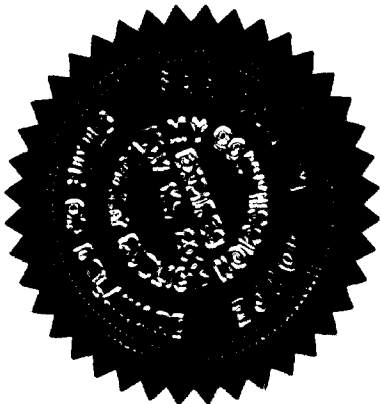
I, Corinna M. Joyce, a Notary Public in and for the County and State aforesaid, do hereby certify that Don Short, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument in his capacity as Treasurer of Avecia, Inc. as the free act and deed of Avecia for the purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 31 day of January, 2002.

Corinna M. Joyce
Notary Public

Commission Expires: 11/14/04

CORINNA M. JOYCE
NOTARY PUBLIC
STATE OF DELAWARE
My Commission Expires Nov. 14, 2004



Avecia, Inc. - Schedule A

Patents

<u>Patent No.</u>	<u>Ctry</u>	<u>Title</u>
596996	AU	POLYURETHANE DISPERSION COATING COMPOSITIONS
PI8604816.3	BR	POLYURETHANE DISPERSION COATING COMPOSITIONS
1289967	CA	POLYURETHANE DISPERSION COATING COMPOSITIONS
P3689604.7	DE	POLYURETHANE DISPERSION COATING COMPOSITIONS
0220000	EP	POLYURETHANE DISPERSION COATING COMPOSITIONS
0220000	GB	POLYURETHANE DISPERSION COATING COMPOSITIONS
2537499	JP	POLYURETHANE DISPERSION COATING COMPOSITIONS
195292	MX	POLYURETHANE DISPERSION COATING COMPOSITIONS
1333314	CA	... DISPERSIONS OF NONIONIC LINEAR OR BRANCHED POLYURETHANES HAVING PENDENT POLYOXYETHYLENE CHAINS AND FREE ACID GROUPS
2209758	GB	... DISPERSIONS OF NONIONIC LINEAR OR BRANCHED POLYURETHANES HAVING PENDENT POLYOXYETHYLENE CHAINS AND FREE ACID GROUPS
177785	MX	... DISPERSIONS OF NONIONIC LINEAR OR BRANCHED POLYURETHANES HAVING PENDENT POLYOXYETHYLENE CHAINS AND FREE ACID GROUPS

4992507	US	... DISPERSIONS OF NONIONIC LINEAR OR BRANCHED POLYURETHANES HAVING PENDENT POLYOXYETHYLENE CHAINS AND FREE ACID GROUPS
69020814.6	DE	... DISPERSIONS OF TRIISOCYANATE CROSS LINKED POLYURETHANES
0404371	EP	... DISPERSIONS OF TRIISOCYANATE CROSS LINKED POLYURETHANES
0404371	GB	... DISPERSIONS OF TRIISOCYANATE CROSS LINKED POLYURETHANES
171049	MX	... DISPERSIONS OF TRIISOCYANATE CROSS LINKED POLYURETHANES
9791133.3	SI	... DISPERSIONS OF TRIISOCYANATE CROSS LINKED POLYURETHANES
5169895	US	... DISPERSIONS OF TRIISOCYANATE CROSS LINKED POLYURETHANES
69319731.5	DE	... POLYURETHANE DISPERSION IN WHICH THE POLYURETHANE IS MADE BY CHAIN EXTENSION OF A PREPOLYMER WHICH INCORPORATES A DIMER ... POLYESTER POLYOL AND ALSO A LOW MOL WT CYCLOALIPHATIC AND/OR AROMATIC POLYOL AND/OR POLYACID, WHEREIN ANY LOW MOL WT ... INCORPORATED AS A COMPONENT OF THE POLYESTER POLYOL AND/OR IS USED AS SUCH IN THE PREPOLYMER SYNTHESIS, AND ANY LOW MOL WT ... IS ONLY OR SUBSTANTIALLY ONLY USED AS SUCH IN THE PREPOLYMER SYNTHESIS
0643734	EP	... POLYURETHANE DISPERSION IN WHICH THE POLYURETHANE IS MADE BY CHAIN EXTENSION OF A PREPOLYMER WHICH INCORPORATES A DIMER ... POLYESTER POLYOL AND ALSO A LOW MOL WT CYCLOALIPHATIC AND/OR AROMATIC POLYOL AND/OR POLYACID, WHEREIN ANY LOW MOL WT ... INCORPORATED AS A COMPONENT OF THE POLYESTER POLYOL AND/OR IS USED AS SUCH IN THE PREPOLYMER SYNTHESIS, AND ANY LOW MOL WT ... IS ONLY OR SUBSTANTIALLY

ONLY USED AS SUCH IN THE PREPOLYMER
SYNTHESIS

- 0643734 ES ... POLYURETHANE DISPERSION IN WHICH THE POLYURETHANE IS MADE BY CHAIN EXTENSION OF A PREPOLYMER WHICH INCORPORATES A DIMER ... POLYESTER POLYOL AND ALSO A LOW MOL WT CYCLOALIPHATIC AND/OR AROMATIC POLYOL AND/OR POLYACID, WHEREIN ANY LOW MOL WT ... INCORPORATED AS A COMPONENT OF THE POLYESTER POLYOL AND/OR IS USED AS SUCH IN THE PREPOLYMER SYNTHESIS, AND ANY LOW MOL WT ... IS ONLY OR SUBSTANTIALLY ONLY USED AS SUCH IN THE PREPOLYMER SYNTHESIS
- 0643734 GB ... POLYURETHANE DISPERSION IN WHICH THE POLYURETHANE IS MADE BY CHAIN EXTENSION OF A PREPOLYMER WHICH INCORPORATES A DIMER ... POLYESTER POLYOL AND ALSO A LOW MOL WT CYCLOALIPHATIC AND/OR AROMATIC POLYOL AND/OR POLYACID, WHEREIN ANY LOW MOL WT ... INCORPORATED AS A COMPONENT OF THE POLYESTER POLYOL AND/OR IS USED AS SUCH IN THE PREPOLYMER SYNTHESIS, AND ANY LOW MOL WT ... IS ONLY OR SUBSTANTIALLY ONLY USED AS SUCH IN THE PREPOLYMER SYNTHESIS
- 1337309 CA ... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
- P3882631.3 DE ... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
- 0309113 EP ... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI

0309113	ES	... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
0309113	FR	... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
0309113	GB	... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
0309113	IT	... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
2725796	JP	... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
169505	MX	... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
0309113	NL	... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
0309113	SE	... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING

DERIVED FROM ... OCYANATE COMPONENT
CONTAINING 2,4'-MDI

- 9791131-7 SI ... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
- 4927876 US ... POLYMER DISPERSIONS CONTAINING A WATER-DISPERSIBLE POLYURETHANE AND A VINYL POLYMER, THE POLYURETHANE BEING DERIVED FROM ... OCYANATE COMPONENT CONTAINING 2,4'-MDI
- 1338389 CA ... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHEYLENE
- P3854883.6 DE ... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHEYLENE
- 0309114 EP ... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHEYLENE
- 0309114 ES ... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHEYLENE
- 0309114 GB ... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHEYLENE
- 0309114 IT ... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHEYLENE

169503	MX	... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHTYLENE
0309114	NL	... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHTYLENE
9791135-8	SI	... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHTYLENE
5314942	US	... POLYMER DISPERSIONS OBTAINED BY POLYMERISING VINYL MONOMER IN DISPERSION OF POLYURETHANE HAVING PENDENT POLYOXYEHTYLENE

Patent Applications

<u>App. No.</u>	<u>App. Date</u>	<u>Ctry</u>	<u>Title</u>
0115971.4	06/29/01	GB	AQUEOUS POLYURETHANE DISPERSION OBTAINABLE FROM A CHAIN EXTENDED PREPOLYMER FORMED FROM 3 TO 50 WT% OF A POLYISOCYANATE, 5 TO 45 WT% OF A CARBOXYLIC ACID GROUP CONTAINING LOW MWT POLYOL, 35 TO 95 WT% OF A HIGHER MWT POLYOL FREE FROM CARBOXYLIC ACID GROUP
P3831169.0		DE	DISPERSIONS OF NONIONIC LINEAR OR BRANCHED POLYURETHANES HAVING PENDENT POLYOXYETHYLENE CHAINS AND FREE ACID GROUPS

- 2018549-0 CA DISPERSIONS OF
TRIISOCYANATE CROSS LINKED
POLYURETHANES
- PI8804741.5 BR POLYMER DISPERSIONS
CONTAINING A WATER-
DISPERSIBLE POLYURETHANE
AND A VINYL POLYMER, THE
POLYURETHANE BEING
DERIVED FROM OCYANATE
COMPONENT CONTAINING 2,4'-
MDL
- PCT/US99/23995 PC DISPERSION OF A WATER-
DISPERSIBLE AIR-DRYING
URALKYD RESIN AND A VINYL
POLYMER, SAID URALKYD
RESIN COMPRISING AN AMIDE
ESTER DIOL PRODUCT
(OBTAINABLE FROM THE
REACTION OF A ... OIL AND AN
N,N DIALKANOLAMINE),
PENDANT AND/OR TERMINAL
POLYETHYLENEOXIDE GROUPS,
AND CARBOXYLATE GROUPS
WHERE THE ACID NUMBER OF
THE URALKYD RESIN IS FROM 5
TO 30 MG ... RESIN
- 2136620 CA POLYURETHANE DISPERSION IN
WHICH THE POLYURETHANE IS
MADE BY CHAIN EXTENSION OF
A PREPOLYMER WHICH
INCORPORATES A DIMER ...
POLYESTER POLYOL AND ALSO
A LOW MOL WT
CYCLOALIPHATIC AND/OR
AROMATIC POLYOL AND/OR
POLYACID, WHEREIN ANY LOW
MOL WT ... INCORPORATED AS
A COMPONENT OF THE
POLYESTER POLYOL AND/OR IS
USED AS SUCH IN THE
PREPOLYMER SYNTHESIS, AND
ANY LOW MOL WT ... IS ONLY
OR SUBSTANTIALLY ONLY

USED AS SUCH IN THE
PREPOLYMER SYNTHESIS