

REC

11-30-2004

11-26-04

To the Honorable Commissioner for Patents: Please 102891608 copy thereof

1. Name of conveying party(ies):

Verdant Technologies, Inc.

Additional names of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution date: September 27, 2004

2. Name and address of receiving party(ies):

Name: VRAC LLC

Street Address: 42 Weybosset Street, 5th Floor

City: Providence

State: RI

Zip: 02903

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)

10/172,053
10/335,894
10/505,642
10/891,584
10/914,931

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Brian M. Dingman, Esq.
Mirick, O'Connell, DeMallie & Lougee, LLP
1700 West Park Drive
Westborough, MA 01581

6. Total number of applications and patents involved: 5

7. Total fee (37 CFR 3.41): \$200.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 50-1582

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.

Brian M. Dingman, Esq., Reg. No. 32,729

Name of person signing

Signature

November 24, 2004

Date

Attorney Docket No.: 18451-00001

Total number of pages including cover sheet, attachments and document: 10

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PATENT
REEL: 016018 FRAME: 0048

PATENT ASSIGNMENT

WHEREAS, Verdant Technologies, Inc., in Receivership, a Massachusetts corporation by and through Joseph P. Ferrucci, Esquire in his capacity as the duly appointed Permanent Receiver of Verdant Technologies, Inc., by the authority vested in said Permanent Receiver by Order of the Providence County Superior Court of the State of Rhode Island entered on the 6th day of June, 2004, in the Receivership proceeding pending before that Court, docketed as P.M. No. 04-2444, *Sean D. Holt and Patrick R. Mack v. Verdant Technologies, Inc.*, (hereinafter generally referred to as “**ASSIGNOR**,”) is the owner of the certain new and useful inventions for which Letters Patent have been issued or are currently pending, all as specified and described on Exhibit A attached hereto and made part hereof;

WHEREAS, VRAC LLC a Rhode Island limited liability company (hereinafter generally referred to as “**ASSIGNEE**”), is desirous of acquiring said inventions and said issued or pending Letters Patent.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable consideration, the full receipt and sufficiently of all of which are hereby acknowledged and intending to be legally bound hereby, **ASSIGNOR**, hereby agrees to sell, assign, transfer and convey and by these presents does sell, assign, transfer and convey unto the above-named **ASSIGNEE**, the whole and entire right, title and interest

in and to said invention and said issued or pending Letters Patent as described on Exhibit A for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above issued and pending Letters Patent and all United States and foreign issued and pending Letters Patents which may be granted on said invention including divisions, reissues, reexamination certificates and continuations; and

together with all claims for damages by reason of past infringement of said issued or pending Letters Patent with the right to sue for and collect the same for its own use and behalf or for the use and behalf of its legal representative;

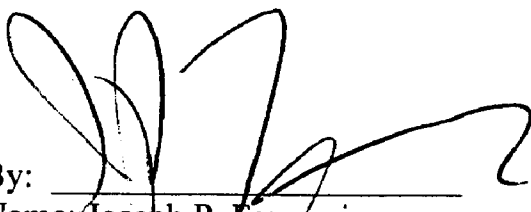
said invention and Letters Patent to be held and enjoyed by the above-named **ASSIGNEE**, for **ASSIGNEE**'s own use and benefit, and assigns to the full end of the term or terms for which said Letters Patent have been granted, as fully and entirely as the same would have been held by the undersigned **ASSIGNOR** had this assignment and sale not been made; and for the aforesaid consideration, **ASSIGNOR** hereby covenants, agrees and undertakes to execute, whenever requested by the **ASSIGNEE** herein, all patent applications, assignments, lawful oaths and any other papers which **ASSIGNEE** may deem necessary or desirable, in **ASSIGNEE**'s sole discretion, for securing to **ASSIGNEE** or for maintaining for **ASSIGNEE** the issued or pending Letters Patent

hereby assigned or agreed to be assigned; without further compensation to the ASSIGNOR, but with payment of ASSIGNOR's reasonable costs associated therewith.

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IN WITNESS WHEREOF, the undersigned has executed this Instrument as of the date written below.

September 27, 2004
(Date)

By: 
Name: Joseph P. Ferrucci
Title: Receiver of Verdant
Technologies, Inc. and
not individually

STATE OF RHODE ISLAND
COUNTY OF PROVIDENCE

Before me, a notary public in and for the State and County aforesaid, on this 26th day of September, 2004, personally appeared **Joseph P. Ferrucci, Esq.**, in his capacity as Receiver of Verdant Technologies, Inc. who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed, and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.



Brian R. Haskell

Notary Public

My Commission Expires: 3/26/2008

Intellectual Property Cross Reference

Docket No.	Title	Application Type	Assigned Application Number	Filing Date	Foreign Filing Granted	Priority Claim	Continuation in Part	Attorney Ref.
1 VTPB01	Three-Dimensional Knit Spacer Fabric Resin Infusion Media and Composite Lamina	Provisional	60/307,109	7/22/2001	8/26/2001			
2 VTPB02	Three-Dimensional Knit Spacer Fabric Sandwich Composite Skin to Core Interface	Provisional	60/322,662	9/17/2001	9/28/2001			
3 VTPB03	Three-Dimensional Spacer Fabric Resin Infusion Media and Reinforcing Composite Lamina	U.S. Utility	10/172,053	6/17/2002	8/5/2002	60/307,109		TK391
4 VTPB04	Three-Dimensional Knit Spacer Fabric Sandwich Composite Skin to Core Interface	PCT	PCT/US02/29 312	9/17/2002		60/322,602	60/307,109 10/172,053	TK363
5 VTPB05	Three-Dimensional Spacer Fabric Resin Interlaminar Infusion Media Process and Vacuum Induced Reinforcing Composite Laminate Structures	U.S. Utility	10/335,894	1/3/2003			60/307,109 10/172,053	TK392

Proprietary to Verdant Technologies Inc.

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2 VTPB02	Three-Dimensional Knit Spacer Fabric Sandwich Composite Skin to Core Interface	Provisional	60/322,692	9/17/2001	9/28/2001			
3 VTPB03	Three-Dimensional Spacer Fabric Resin Infusion Media and Reinforcing Composite Lamina	U.S. Utility	10/172,053	6/17/2002	8/5/2002	60/307,109		TK391
4 VTPB04	Three-Dimensional Knit Spacer Fabric Sandwich Composite Skin to Core Interface	PCT	PCT/US02/29 312	9/17/2002		60/322,602	60/307,109 10/172,053	TK363
5 VTPB05	Three-Dimensional Spacer Fabric Resin Interlaminar Infusion Media Process and Vacuum Induced Reinforcing Composite Laminate Structures	U.S. Utility	10/335,894	1/3/2003			60/307,109 10/172,053	TK392
6 VTPB06	Composite Tooling with Integral Thermal Control Jacketing	Provisional	60/491,471	8/1/2003				
7 VTPB07	Open Grid Fabric Resin Infusion Media and Reinforcing Composite Lamina	Provisional	60/493,639	8/11/2003				
8 VTGC01	Sprayable Low Volatility In-Mold Coating Compositions	Provisional	60/357,321	2/19/2002	3/15/2002			
9 VTGC01-util	Sprayable Low Volatility In-Mold Coating Compositions	PCT	PCT/US03/04 500	2/19/2003		60/357,321		TK398
10 VTGC03	Covalently Compatible In-Mold Coating Compositions For Use With Epoxy	Provisional	60/487,219	7/15/2003				
11 D_VTPB_01	Textile Material for Composite Construction	Disclosure	Internal					
12	Assignments							

PATENT

REEL: 016018 FRAME: 0053

Proprietary to Verdant Technologies Inc.

Verdant Technologies, Inc. Intellectual Property Estate Formal Disclosure Cross Reference Chart

Docket No.	Title	Application Type	Status	Next Step	Critical Filing Date	Assigned Application Number	Filing Data	Priority Claim	Continuation in Part
VTPB01	Three-Dimensional Knit Spacer Fabric Resin Infusion Media and Composite Lamina	Provisional	In Process	N/A	N/A	60/307,109	4/23/2001		
VTPB02	Three-Dimensional Knit Spacer Fabric Sandwich Composite Skin to Core Interface	Provisional	In Process	N/A	N/A	60/322,692	9/17/2001		
VTPB03	Three-Dimensional Spacer Fabric Resin Infusion Media and Reinforcing Composite Lamina	U.S. Utility	In Process	Pending Office Action	N/A	10/172,053	6/17/2002	60/307,109	
VTPB04	Three-Dimensional Knit Spacer Fabric Sandwich Composite Skin to Core Interface	PCT	In Process	Pending Office Action	N/A	PCT/US02/29 312	9/17/2002	60/322,602	60/307,109 10/172,053
VTPB05	Three-Dimensional Spacer Fabric Resin Interlaminar Infusion Media Process and Vacuum Induced Reinforcing Composite Laminate Structures	U.S. Utility	In Process	Pending Office Action	N/A	10/335,894	1/3/2003		60/307,109 10/172,053
VTPB06	Composite Tooling with Integral Thermal Control Jacketing	Provisional	Static	Full Filing by Verdant	8/11/2004	60/491,471	8/1/2003		
VTPB07	Open Grid Fabric Resin Infusion Media and Reinforcing Composite Lamina	Provisional	Static	Full Filing by Verdant	8/11/2004	60/493,639	8/11/2003		
VTGC01	Sprayable Low Volatility In-Mold Coating Compositions	Provisional	In Process	Pending Office Action	N/A	60/357,321	2/19/2002		
VTGC01-util	Sprayable Low Volatility In-Mold Coating Compositions	PCT	In Process	Pending Office Action	N/A	PCT/US03/04 500	2/19/2002	60/357,321	
VTGC03	Covalently Compatible In-Mold Coating Compositions For Use With Epoxy	Provisional	Static	Full Filing by Verdant	7/15/2004	60/487,219	7/15/2003		
D_VTPB_01	Textile Material for Composite Construction	Disclosure	Static	Provisional Filing	N/A	Internal			

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5 VTPB05	Three-Dimensional Spacer Fabric Resin Interlaminar Infusion Media Process and Vacuum Induced Reinforcing Composite Laminate Structures	U.S. Utility	10/335,894	1/3/2003			60/307,109 10/172,053	TK392
6 VTPB06	Composite Tooling with Integral Thermal Control Jacketing	Provisional	60/491,471	8/1/2003				
7 VTPB07	Open Grid Fabric Resin Infusion Media and Reinforcing Composite Lamina	Provisional	60/493,639	8/11/2003				
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