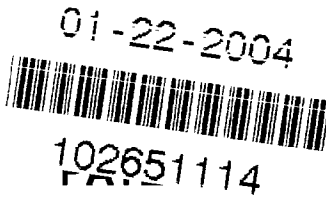


Form PTO-1595
(Rev. 10/02)
OMB No. 0651-0027 (exp. 6/30/2005)
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1-22-04

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):

The D.S. Brown Company

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

3. Nature of conveyance:

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

Execution Date: 11/05/2003

2. Name and address of receiving party(ies)

Name: Antares Capital Corporation

Internal Address: _____

Street Address: 311 South Wacker Drive,
Suite 6400

City: Chicago State: IL Zip: 60606

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) 4780021 4865486

5509243 5664378

Additional numbers attached? ☐ Yes ☒ No

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

Name: _____

Intern: Attn: Penelope J.A. Agodoa
Federal Research Company, LLC
1030 15th Street, NW, Suite 920
Washington, DC 20005
202.783.2700

Street Address: _____

City: _____ State: _____ Zip: _____

6. Total number of applications and patents involved: 4

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

- ☐ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: _____

DO NOT USE THIS SPACE

9. Signature.

Sharon S. Patterson

Name of Person Signing

Sharon S. Patterson

Signature

1/21/2004

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

01/23/2004 LNUELLER 00000041 4780021

01 FC:0021

160.00 DP

PATENT
REEL: 014892 FRAME: 0349

ASSIGNMENT FOR SECURITY

Patents

WHEREAS, The D.S. Brown Company, an Ohio corporation ("Assignor") owns the patents and patent applications, and the inventions disclosed or claimed therein, and in all continuations, extensions, divisions, renewals, substitutes or reissues thereof, listed on the annexed Schedule A (the "Patents").

WHEREAS, Assignor is obligated to Antares Capital Corporation ("Assignee") under various promissory notes issued in connection with that certain Amended and Restated Credit Agreement dated as of January 3, 2001 by and among Assignor, Assignee and the other parties thereto (as the same has been or may be amended, supplemented or otherwise modified from time to time), and has entered into that certain Security Agreement dated as of March 27, 1998 by and among Assignor, Assignee and the other parties thereto (as reaffirmed on January 3, 2001 and as the same has been or may be amended, supplemented or otherwise modified from time to time, the "Security Agreement") in favor of Assignee; and

WHEREAS, pursuant to the Security Agreement, Assignor has assigned to Assignee, and granted to Assignee a pledge of and security interest in, all right, title and interest of Assignor in and to the Patents and similar legal protection, both domestic and foreign, including all continuations, extensions, divisions, renewals, substitutes or reissues thereof, and all proceeds thereof, including, without limitation, all income, royalties, fees, damages and payments with respect to any of the foregoing, including, without limitation, damages and payments for past, present and future infringement and proceeds of sale or other disposition thereof (the "Patent Collateral") to secure the payment of the Obligations (as defined in the Security Agreement);


NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound hereby, Assignor does hereby further assign unto Assignee and grant to Assignee a pledge of and security interest in the Patent Collateral to secure prompt payment of the Obligations.

Assignor does hereby further acknowledge and affirm that the rights and remedies of Assignee with respect to the pledge of and security interest in the Patent Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth in this Assignment.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed by its officers thereunto duly authorized as of the 5th day of November, 2003.

ASSIGNOR

The D.S. Brown Company

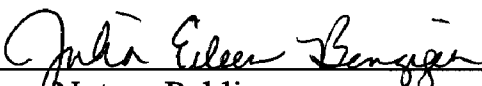
By 
Kirk Feuerbach, President

ACKNOWLEDGMENT

State of Ohio)
) ss:
County of Lucas)

On this, the 5th day of November, 2003, before me, a Notary Public, the undersigned officer, personally appeared Kirk Feuerbach, who acknowledged himself to be the President of The D.S. Brown Company, an Ohio corporation, and that he, in such capacity, being authorized to do so, executed the foregoing instrument, for the purposes therein contained by signing on behalf of said corporation in such capacity.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal.


Notary Public



JULIA EILEEN BENZIGER
Attorney at Law
Notary Public - State of Ohio
My commission has no expiration date
Section 147.03 O.R.C.

PATENT COLLATERAL OF THE D.S. BROWN COMPANY

U.S. Patent No.

1. US Patent 4,780,021 – Method of converting an existing steel grid deck into an Exodermic deck.
2. US Patent 4,865,486 – A “weldless” Exodermic deck.
3. US Patent 5,509,243 – An improved Exodermic deck, eliminating the need for tertiary bars.
4. US Patent 5,664,378 – Similar to 5,509,243, but additionally disclosing the use of holes or dovetails, etc. to lock the steel grid to the reinforced concrete slab.
5. Canadian Patent 1,286,137 corresponding to US Patent 4,780,021.
6. Canadian Patent 1,299,418 corresponding to US Patent 4,865,486.
7. European Patent EP0740723 corresponding to US Patent 5,509,243.
8. Mexican Patent 200971 corresponding to US Patent 5,509,243.
9. Canadian Patent – Pending Application No. 2181554 corresponding to US Patent 5,509,243.
10. Canadian Patent – Pending Application No. 2239727 corresponding to US Patent 5,664,378.
11. Mexican Patent 209026 corresponding to US patent 5,664,378.
12. Austria Patent E191762 corresponding to US Patent 5,509,243.
13. Belgium Patent EP0740723 corresponding to US Patent 5,509,243.
14. France Patent EP0740723 corresponding to US Patent 5,509,243.
15. Germany Patent 69516267.5-8 corresponding to US Patent 5,509,243.
16. Ireland Patent EP0740723 corresponding to US Patent 5,509,243.
17. Italy Patent EP0740723 corresponding to US Patent 5,509,243.
18. Spain Patent EP0740723 corresponding to US Patent 5,509,243.
19. Switzerland Patent EP0740723 corresponding to US Patent 5,509,243.

20. United Kingdom Patent EP0740723 corresponding to US Patent 5,509,243.