

11-06-1998



OVER SHEET
VLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissio

100870905

rd the attached original documents or copy thereof.

10.22.98

1. Name of conveying party(ies):

Earth Science & Resource Engineering

Additional name(s) of conveying party(ies) attached? ___ Yes XX No

3. Nature of conveyance:

XX Assignment ___ Merger
___ Security Agreement ___ Change of Name
Other _____

Execution Date: September 22, 1998

2. Name and address of receiving party(ies)

Name: Truespin Corp.

Internal Address: _____

Street Address: 500 East Highway 10

City: Laurens State: Iowa Zip: 50554

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)

4,821,818 5,372,208
5,269,572 5,450,913

Additional numbers attached? ___ Yes XX No

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

Name: Michael G. Voorhees

Internal Address: _____
Zarley, McKee, Thomte, Voorhees & Sease PLC

Street Address: _____
801 Grand Avenue, Suite 3200

City: Des Moines State: Iowa Zip: 50309

6. Total number of applications and patents involved:

4

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

XX Enclosed If the amount is insufficient please charge Deposit Acct. No. 26-0084.
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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.

Michael G. Voorhees

Michael G. Voorhees
Signature

10-22-98

Name of Person Signing

Date

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

2

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

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

11/05/1998 SBURNS 00000154 4821818

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160.00 OP

PATENT
REEL: 9556 FRAME: 0122

ASSIGNMENT OF PATENTS

WHEREAS, **Earth Science & Resource Engineering** a sole proprietorship comprising Stephen L. Mefferd of Laurens, Iowa, having an address of 152 Elm Street has ownership interest in the following patents:

1. U.S. Patent No. 4,821,818 Dated, April 18, 1989 entitled
TUBE AUGER SECTIONS
2. Canadian Patent No. 1,312,854 dated, January 19, 1994
entitled TUBE AUGER SECTIONS
3. U.S. Patent No. 5,269,572 dated, December 14, 1993
entitled APPARATUS AND METHOD FOR COUPLING ELONGATED
MEMBERS,
4. U.S. Patent No. 5,372,208 dated, December 13, 1994
entitled TUBE SECTIONS HAVING SLOTS FOR SAMPLING,
5. U.S. Patent No. 5,450,913 dated, September 19, 1995
entitled CONTINUOUS SOIL SAMPLING SYSTEM AND METHOD

and;

WHEREAS, **TRUESPIN CORP.**, an Iowa Corporation of Laurens, Iowa having an address of 500 East Highway 10, is desirous of acquiring an interest therein;

NOW THEREFORE, in consideration of One Dollar (the receipt of which is hereby acknowledged), **Earth Science & Resource Engineering**, by these presents does sell, assign, and transfer unto **TRUESPIN CORP.**, all right, title and interest which it may have in and to said patent described above and the right to recover for past infringement, said Letters Patent to be held and enjoyed by the said **TRUESPIN CORP.**, for its use and benefit, and for its legal representatives, successors or assigns to the full end of the term for which Letters Patent was granted, as fully and entirely as the same would have been held by **Earth Science & Resource Engineering**, had this assignment and sale not been made.



Stephen L. Mefferd DBA
Earth Science & Resource Engineering

STATE OF Iowa

COUNTY OF Polk

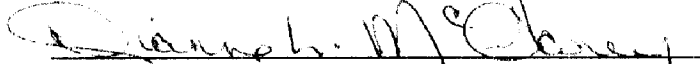
On this 11th day of September 1998, before me a Notary Public, in and for the state aforesaid, appeared Stephen L. Mefferd, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year above given.


Notary Public
Commission Expires 12-12-2000

FIRST CLASS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Office of Public Records, Crystal Gateway 4, Room 335, Washington, DC 20231 on October 22, 1998.


Dianne L. McGarey