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01-04-2000



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RE
MRD
9-27-99

PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment **Security Agreement**

License **Change of Name**

Merger **Other**

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File **Secret File**

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Second Party

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

07/06/1999 DNGUYEN 00000112 60063367

FOR OFFICE USE ONLY

01 FC:581 1000.00 DP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

PATENT
REEL: 010288 FRAME: 0838

Correspondent Name and Address Area Code and Telephone Number (415) 984-8877

Name Angela C. Mok

Address (line 1) O'Melveny & Myers LLP

Address (line 2) Embarcadero Center West

Address (line 3) 275 Battery Street

Address (line 4) San Francisco, California 94111-3305

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
60/063,367	60/066,000	08/878,151	5,660,007	5,480,260	5,076,360
			4,149,407	3,967,451	3,966,539
			3,956,059	4,737,289	4,790,940

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT US9605970 PCT US9704430 PCT

PCT PCT PCT

Number of Properties Enter the total number of properties involved. # 25

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 1,000.00

Method of Payment: Enclosed Deposit Account

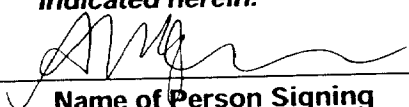
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 500639

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

 ANGELO MOK June 9, 1999

Name of Person Signing Signature Date

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached See Attached Schedule B

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>

<input type="text" value="5,122,805"/>	<input type="text" value="5,232,596"/>	<input type="text" value="5,321,974"/>
<input type="text" value="5,357,785"/>	<input type="text" value="5,470,224"/>	<input type="text" value="5,407,347"/>
<input type="text" value="5,509,304"/>	<input type="text" value="5,544,525"/>	<input type="text" value="5,600,338"/>
<input type="text" value="4,966,654"/>	<input type="text" value="4,846,934"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

SCHEDULE B

CONTINUATION OF RECORDATION FORM COVER SHEET:

DAMES & MOORE GROUP U.S. PATENTS

Title	Patent/PCT/ Application No.
Stiffness decoupler for base isolation of structures	5,660,007
Ground water collection method and apparatus	5,480,260
Priming methods for vacuum extraction wells	5,076,360
Apparatus and method for cyclic simple shear testing of soil samples	4,149,407
Storage facility with integral foundation	3,967,451
Process for extracting dissolved salts from water	3,966,539
Method of reducing moisture content of particulate slurries	3,956,059
Process for Wastewater Treatment	4,737,289
Process for Wastewater Treatment	4,790,940
Radio Acoustic Sounding System for Remotely Determining Atmospheric Temperature Profiles	5,122,805
Bio-Slurry Reaction System and Process for Hazardous Waste Treatment	5,232,596
Method and Device for Determining Rheological Properties	5,321,974
Method and Device for Determining Rheological Properties	5,357,785
Apparatus and Method for Reducing NO ₂ , CO and Hydrocarbon Emissions When Burning Gaseous Fuels	5,470,224
Apparatus and Method for Reducing NO ₂ , CO and Hydrocarbon Emissions When Burning Gaseous Fuels	5,407,347
Phased Array Acoustic Antenna System	5,509,304
Atmospheric Remote Sensing Instrument System	5,544,525
Improved Coaxial-Collinear Antenna Design	5,600,338
Method & System for Remediating Groundwater	60/063,367
Separation of VOC's and Carbon Dioxide from Gas Streams	60/066,000
Wastewater Treatment	08/878,151
Wastewater Treatment	PCT/US9605970
Digitally Controlled Pulse Shaper Design for Pulsed Radar Systems & Radar Wind Profilers	PCT/US97/04430
Soil and Groundwater Remediation System	4,966,654
Soil and Groundwater Remediation System	4,846,934

SCHEDULE A

CONTINUATION OF RECORDATION FORM COVER SHEET
DAMES & MOORE GROUP U.S. PATENTS

1. Name of Conveying Party(ies):

AMAN ENVIRONMENTAL CONSTRUCTION, INC. (CA Corporation)

BOVAY NORTHWEST, INC. (WA Corporation)

BRW GROUP, INC. (DE Corporation)

BRW/HAZELET & ERDAL OF MICHIGAN, INC. (MI Corporation)

BRW/HAZELET & ERDAL OF OHIO, INC. (OH Corporation)

CLEVELAND WRECKING COMPANY (CA Corporation)

COLOR CAVE, INC. (CA Corporation)

CONTRACTING RESOURCES INTERNATIONAL, INC. (DE Corporation)

DM INVESTORS, INC. (DE Corporation)

DAMES & MOORE AMERICA, L.P. (CA Corporation)

DAMES & MOORE FOREIGN BRANCH OPERATIONS, INC. (DE Corporation)

DAMES & MOORE GROUP (NY), INC. (NY Corporation)

DAMES & MOORE, INC. (DE Corporation)

DAMES & MOORE SERVICING COMPANY (CA Corporation)

DAMES & MOORE VENTURES (CA Corporation)

DECISIONQUEST INC. (CA Corporation)

DQ SQUARED, INC. (CA Corporation)

FOURTH DIMENSION INTERACTIVE, INC. (DE Corporation)

O'BRIEN-KREITZBERG INC. (CA Corporation)

RADIAN ACQUISITION CORP. (DE Corporation)

SIGNET TESTING LABORATORIES, INC. (DE Corporation)

SRA TECHNOLOGIES, INC. (DC Corporation)

WALK, HAYDEL & ASSOCIATES, INC. (LA Corporation)

RELEASE OF SECURITY INTEREST

This Release of Security Interest is dated as of June 9, 1999. Reference is hereby made to the Guarantee and Collateral Agreement dated as of July 31, 1998 (as heretofore amended, supplemented or otherwise modified, the "Collateral Agreement") by and between Dames & Moore Group, a Delaware corporation, and Canadian Imperial Bank of Commerce ("CIBC"), as administrative agent ("Administrative Agent"), or an abstract thereof, recorded with the United States Patent and Trademark Office on or about December 9, 1998.

CIBC hereby notifies, acknowledges to and agrees with Dames & Moore Group that the security interest granted by Dames & Moore Group to Administrative Agent pursuant to the terms of the Collateral Agreement in the patents listed on the attached patent recordation coversheet is terminated and released as of the date hereof, and that Administrative Agent hereby releases and forever discharges all of its right, title and interest of any kind or nature granted, assigned or conveyed pursuant to the Collateral Agreement to such patents.

IN WITNESS WHEREOF, Administrative Agent has caused this Release of Security Interest to be duly executed and delivered by its duly authorized officer as of the date first above written.

CANADIAN IMPERIAL BANK OF
COMMERCE, as Administrative Agent

By: William J. Kosko
Name: William J. Kosko, Jr.
Title: Executive Director

PATENT RELEASE

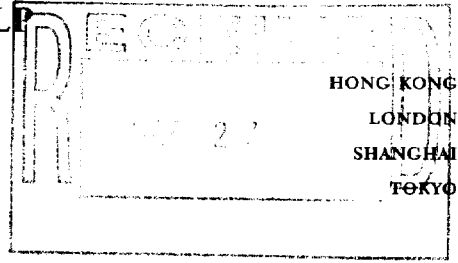


O'MELVENY & MYERS LLP

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September 24, 1999

OUR FILE NUMBER
0918120-00181

U.S. Patent and Trademark Office
Assignment Division,
Box Assignments, CG-4
1213 Jefferson Davis HWY, Suite 320
Washington D.C. 20231

WRITER'S DIRECT DIAL
(415) 984-8729

WRITER'S E-MAIL ADDRESS
ewilsher@omm.com

**Re: Recordation of Release of Security Interest-Patents
Patent And Trademark Office Document ID NO. 101083061**

Dear Sir or Madam:

Enclosed please find resubmitted copies of the following documents

- Recordation Form Cover Sheet
- Release of Security Interest
- Cover letter from Angela Mok of O'Melveny & Myers LLP dated June 30, 1999

We are resubmitting the above documents pursuant to 37 CFR 3.51 and correspondence from your office (document ID NO. 101083061), dated September 1, 1999. Please contact me at (415) 984-8729 with any questions or concerns.

Very truly yours,

Ella Wilsher
Legal Assistant

EW:ew

Enclosures
cc: Jill Matchak, Esq.
SF1:369451.1

CERTIFICATE OF MAILING

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
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1213 Jefferson Davis HWY, Suite 320
Washington D.C. 20231

on September 24, 1999.

Ella Wibler