

07-01-2003

6-30-03



102486377

To The Honorable Commissioner of Patents

original documents or copy thereof.
of receiving party(ies):

1. Name of conveying party(ies):

William B. Johnson June 17, 2003
First Assignor Date of Execution

Mahmoud Torabinejad April 24, 2003
Second Assignor Date of Execution

Third Assignor Date of Execution

Fourth Assignor Date of Execution

Fifth Assignor Date of Execution

Sixth Assignor Date of Execution

Additional name(s) of conveying party(ies) attached? YES NO

Name: Dentsply International

Street Address: 570 West College Avenue
PO Box 872

City: York

State: Pennsylvania ZIP: 17405

Additional name(s) & address attached? YES NO

3. Nature of Conveyance (check only one):

- New Assignment
- License Agreement
- Change of Name
- Merger
- Security Agreement
- Other:

FINANCE SECTION
JUN 23 3 12 PM '03

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.:

10/348,298

Patent Nos.:

Date application was signed by the first named executing inventor

(Fill-in this date only if assignment is filed together with a new application)

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

Name: Amy Carr-Trexler
WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301
215-568-3100

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 3.41): \$40.00

- Enclosed
- Authorized to be charged to Deposit Account Number 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

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.

Amy Carr-Trexler/51,531
Name of Person Signing/Reg. No.

Amy E. Carr-Trexler
Signature

June 26/2003
Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 4

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

07/01/2003 ECOOPER 00000018 10348298

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40.00 DP

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**(Pending Application;
Application No. Known)**

ASSIGNMENT

WHEREAS, we **William B. Johnson** and **Mahmoud Torabinejad** hereinafter referred to as the assignors, residing respectively at **9617 South Knoxville, Tulsa, Oklahoma 77135** and **11741 Pecan Way, Loma Linda, California 92354** are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. **10/348,298**, filed **January 21, 2003**, entitled **Irrigation Solution And Methods For Use**; and

WHEREAS, **Dentsply International**, hereinafter referred to as the assignee, of **570 West College Avenue, P.O. Box 872, York, Pennsylvania 17405**, a corporation of **Pennsylvania**, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees

4/24/03
Date

Mahmoud Torabinejad (L.S.)
Mahmoud Torabinejad

STATE OF CALIFORNIA :
; SS
COUNTY OF SAN BERNARDINO

On this 24th day of April, year of 2003, before me personally came the above named Mahmoud Torabinejad to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Anahid Benzatyan
Notary Public

