

08-02-2001

FORM PTO-1595  
(REV. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
(Modified)



HEET

U.S. DEPARTMENT OF COMMERCE

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To the Assistant Commissioner of Patents: Please record the attached original documents or true copy thereof.

1. Name of conveying party(ies):  
  
Rüdger Rubbert  
Thomas Weise  
Peer Sporbert  
Hans Imgrund  
Mario Leichner  
  
Additional name(s) of conveying party(ies)  yes  no

07/30/01

2. Name and address of receiving party(ies):  
  
Name:  
OraMetrix, Inc., a Delaware Corporation  
  
Internal Address:  
  
  
Street Address:  
  
12740 Hillcrest Road, Suite 100  
Dallas, Texas 75230  
  
Additional name(s) & address(es)  yes  no

3. Nature of conveyance:  
  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
  
Execution Date: May 23, 2001

4. Application number(s) or registration 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)  
  
Serial No. 09/834,413  
Date: April 13, 2001  
Case No. 01-101  
  
Additional numbers  yes  no

B. Patent No.(s)  
  
  
  
Additional numbers  yes  no

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Thomas A. Fairhall  
McDonnell Boehnen Hulbert & Berghoff  
300 S. Wacker Drive  
Chicago, Illinois 60606 USA

6. Total number of applications and patents involved: 1  
  
7. Total fee (37 CFR 3.41) \$ \$40.00  
 Enclosed  
 Authorized to charge to Deposit account  
  
8. Deposit account number: 13-2490

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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.

Thomas A. Fairhall  
Name of Person Signing Thomas A. Fairhall Signature July 26, 2001 Date

Total Number of pages including cover sheet, attachments and copies: 7

08/02/2001 6TON11 00000060 09834413  
01 FC:581 40.00 3P

PATENT  
REEL: 012013 FRAME: 0185

ASSIGNMENT

Case No. 01-101

Serial No.: 09/834,413

Filing Date: April 13, 2001

Inventors: Rüdger Rubbert, Thomas Weise, Peer Sporbert, Hans Imgrund,  
Mario Leichner, Rohit Sachdeva

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

**OraMetrix, Inc., a Delaware Corporation  
12740 Hillcrest Road, Suite 100  
Dallas, TX 75230**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**METHOD AND WORKSTATION FOR GENERATING VIRTUAL  
TOOTH MODELS FROM THREE-DIMENSIONAL TOOTH DATA**

and identified as:

**Case No. 01-101**

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

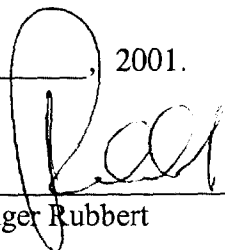
The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.


For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this \_\_\_ day of \_\_\_\_\_, 2001.

  
\_\_\_\_\_  
Rüdger Rubbert

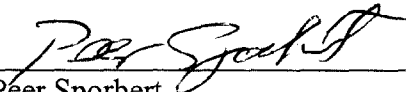
NOTARIZATION:

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\_\_\_\_\_  
Thomas Weise

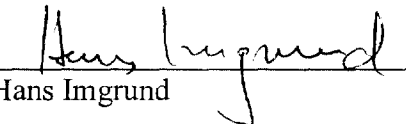
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\_\_\_\_\_  
Peer Sporbert

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\_\_\_\_\_  
Hans Imgrund

NOTARIZATION:

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Mario Lechner  
Mario Lechner

NOTARIZATION:

WITNESS my hand and see this \_\_\_ day of \_\_\_\_\_, 2001.

\_\_\_\_\_  
Rohit Sachdeva

State of \_\_\_\_\_

County of \_\_\_\_\_

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2001.

\_\_\_\_\_  
NOTARY

Urkundenrolle Nummer 270/2001 des Notars K. Reinhardt in Berlin

File No. 270/2001

I hereby certify, that the above is the true signature respectively acknowledged in my presence of

Mr. Rüdger Rubbert, born 16.08.1958, living in Germany, Leonhardyweg 41, 12101 Berlin,  
personally known to me,

Mr. Hans Imgrund, born 27.08.1951, living in Germany, Wilhelmshavener Straße 25,  
10551 Berlin, personally known to me,

Mr. Peer Sporbert, born 27.06.1957, living in Germany, Immanuel-Kirch-Str. 29, 10405 Berlin,  
personally known to me,

Mr. Mario Lechner, born 19.09.1968, living in Germany, Puschkinallee 95, 16540 Hohen  
Neuendorf, identified by valid german identification card,

Mr. Thomas Weise, born 02.07.1957, living in Germany, Mehringdamm 91, 10965 Berlin,  
personally known to me.

Notary public explained to the signing person that according to the law § 3 Abs. 1 Nr. 7 BeurkG a  
notarization is not permitted, if the notary public himself or one of his associated partners has  
previously been occupied with this matter as a lawyer.

Berlin, 23. Mai 2001

  
Notar

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