

12-19-2000



FORM PTO-1596
1-31-92

ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 49657-850

101555195
PATENTS ONLY

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

1. Name of Conveying Party(ies):
Christian KROOS, Eric VATIKIOTIS-BATESON, and
Takaaki KURATATE
Additional name(s) of conveying party(ies) attached? Yes

2. Name and address of receiving party(ies):
Name: ATR Human Information Processing Research
Laboratories
Address: 2-2, Hikaridai 2-chome
Seika-cho, Soraku-gun
Kyoto, Japan
Additional name(s) & address(es) attached? Yes




3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: October 19, 2000

4. Application number(s) or patent number(s):
If the document is being filed together with a new application, the execution date of the application is: October 19, 2000
A. Patent Application No(s).
B. Patent No(s).
Additional numbers attached? Yes

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: MCDERMOTT, WILL & EMERY
Internal Address:
Street Address: 600 13th Street, N.W.
City: Washington State: DC Zip: 20005

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
500417

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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.
Stephen A. Becker, 26,527

November 15, 2000

Name and Registration No. of Person Signing
Signature
Date
Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

12/19/2000 NTHAI1 00000320 500417 09712250
01 FC:581 40.00 CH

PATENT
REEL: 011339 FRAME: 0304

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Christian KROOS (4) _____ (7) _____
- (2) Eric VATIKIOTIS-BATESON (5) _____ (8) _____
- (3) Takaaki KURATATE (6) _____ (9) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

ATR Human Information Processing Research Laboratories of
2-2, Hikaridai 2-chome, Seika-cho, Soraku-gun,
Kyoto, Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

Method and Apparatus for Measuring Motion of an Object Surface
by Multi-Resolution Analysis Using a Mesh Model

- (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or
- (b) for which an application for United States Letters Patent was executed on October 19, 2000

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE:

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

- 1) Christian Kroos 10 / 19 / 2000
Name: Christian KROOS
- 2) Eric Vatikiotis-Bateson 10 / 19 / 2000
Name: Eric VATIKIOTIS-BATESON
- 3) Takaaki Kuratate 10 / 19 / 2000
Name: Takaaki KURATATE
- 4) _____
Name: _____
- 5) _____
Name: _____
- 6) _____
Name: _____
- 7) _____
Name: _____
- 8) _____
Name: _____
- 9) _____
Name: _____

PATENT