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**PREPARED AND APPROVED FOR ISSUE**

| ISSUING CLASSIFICATION       |          |                    |                                   |
|------------------------------|----------|--------------------|-----------------------------------|
| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |
| 713                          | 176      | 340                | 46                                |
| INTERNATIONAL CLASSIFICATION |          | 704                | 254                               |
| H04L                         | 9/00     |                    |                                   |
| G06F                         | 1/02     |                    |                                   |
| G06F                         | 7/53     |                    |                                   |
|                              |          |                    |                                   |
|                              |          |                    |                                   |

Continued on Issue Slip Inside File Jacket

06/05/03 Formal Drawings (0) shts) set 03/24/98

|  |  |             |            |                             |                      |
|--|--|-------------|------------|-----------------------------|----------------------|
| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  | DRAWINGS   |             |            | CLAIMS ALLOWED              |                      |
|  | Sheets Drwg.   | Figs. Drwg. | Print Fig. | Total Claims                | Print Claim for O.G. |
|  | 1  | 1           | 1          | 1                           | 1                    |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.                      | <i>[Signature]</i><br>(Assistant Examiner)   |             |            | NOTICE OF ALLOWANCE MAILED  |                      |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ | GILBERTO BARRON<br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 2100<br><i>[Signature]</i><br>(Primary Examiner) |             |            | Amount Due _____ Paid _____ |                      |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.                               | <i>[Signature]</i><br>(Legal Instruments Examiner)   |             |            | ISSUE BATCH NUMBER          |                      |

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Form PTO-436A  
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Formal Drawings (\_\_\_\_ shts) set \_\_\_\_\_

(LABEL AREA)  
**ISSUE FEE IN FILE**

(FACE)



|                             |                                       |              |                        |                               |
|-----------------------------|---------------------------------------|--------------|------------------------|-------------------------------|
| SERIAL NUMBER<br>09/046,627 | FILING DATE<br>03/24/1998<br><br>RULE | CLASS<br>713 | GROUP ART UNIT<br>2132 | ATTORNEY DOCKET NO.<br>1607/6 |
|-----------------------------|---------------------------------------|--------------|------------------------|-------------------------------|

APPLICANTS

SCOTT A. MOSKOWITZ, MIAMI, FL;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
\*\* 04/28/1998

\*\* SMALL ENTITY \*\*

|   |   |                           |                        |                       |                            |
|---|---|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no<br><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR<br>COUNTRY<br>FL | SHEETS<br>DRAWING<br>1 | TOTAL<br>CLAIMS<br>29 | INDEPENDENT<br>CLAIMS<br>6 |
| Verified and Acknowledged                                   | Examiner's Signature _____<br>Initials _____  |                           |                        |                       |                            |

ADDRESS

29693  
WILEY, REIN & FIELDING, LLP  
ATTN: PATENT ADMINISTRATION  
1776 K. STREET N.W.  
WASHINGTON , DC  
20006

TITLE

METHOD FOR COMBINING TRANSFER FUNCTIONS WITH PREDETERMINED KEY CREATION

|                                   |   |   |
|-----------------------------------|---|---|
| FILING FEE<br><br>RECEIVED<br>617 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|-----------------------------------|---|---|



Bib Data Sheet

CONFIRMATION NO. 2376

|                                    |   |              |                               |                                      |
|------------------------------------|---|--------------|-------------------------------|--------------------------------------|
| <b>SERIAL NUMBER</b><br>09/046,627 | <b>FILING DATE</b><br>03/24/1998<br><b>RULE</b> | <b>CLASS</b> | <b>GROUP ART UNIT</b><br>2132 | <b>ATTORNEY DOCKET NO.</b><br>1607/6 |
|------------------------------------|---|--------------|-------------------------------|--------------------------------------|

**APPLICANTS**  
 SCOTT A. MOSKOWITZ, MIAMI, FL;

**\*\* CONTINUING DATA \*\*\*\*\***  
 CIP of 08/587943 DJM Now 5745569

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***  
 None DJM

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**GRANTED \*\* 04/28/1998** **\*\* SMALL ENTITY \*\***

|  |   |                               |                            |                             |                                  |
|--|---|-------------------------------|----------------------------|-----------------------------|----------------------------------|
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions met<br>Verified and Acknowledged | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance<br>Examiner's Signature: DJM Initials | <b>STATE OR COUNTRY</b><br>FL | <b>SHEETS DRAWING</b><br>1 | <b>TOTAL CLAIMS</b><br>28/1 | <b>INDEPENDENT CLAIMS</b><br>2/1 |
|--|---|-------------------------------|----------------------------|-----------------------------|----------------------------------|

**ADDRESS**  
 WILEY REIN & FIELDING  
 Intellectual Property Department  
 Floyd B. Chapman  
 1776 K Street, NW  
 Washington, DC 20006

#29693

**TITLE**  
 METHOD FOR COMBINING TRANSFER FUNCTIONS WITH PREDETERMINED KEY CREATION

|                                   |   |  |
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APPLICANT

SCOTT A. MOSKOWITZ, MIAMI, FL.

\*\*CONTINUING DOMESTIC DATA\*\*\*\*\*

VERIFIED

DM

06/567943 17 January 1996  
now US PAT 5745569

\*\*371 (NAT'L STAGE) DATA\*\*\*\*\*

VERIFIED

DM

None

\*\*FOREIGN APPLICATIONS\*\*\*\*\*

VERIFIED

DM

None

FOREIGN FILING LICENSE GRANTED 04/28/98

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|   |  |  |                           |                        |                        |                             |
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| Verified and Acknowledged                                   | Examiner's Initials <u>DM</u> Initials _____   |  |                           |                        |                        |                             |

|         |  |  |    |       |
|---------|--|--|----|-------|
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|         |  |  |    |       |

|       |   |
|-------|---|
| TITLE | METHOD FOR COMBINING TRANSFER FUNCTIONS WITH PREDETERMINED KEY CREATION |
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|       |                             |             |     |
|-------|-----------------------------|-------------|-----|
| 12/20 | 3. Reg. (3)                 | 12-22-98    | 44. |
|       | 4. Amct C + RPT time        | 4-24-00 5-1 | 45. |
| 1/12  | 5. F/A                      | 6-28-00     | 46. |
|       | 6. Notice of Accept. 7-3-00 |             | 47. |
| 7/3   | 7. final Reg. (3)           | 7/6/00      | 48. |
| 10/12 | 8. Amct B                   | 10-05-00    | 49. |
| 10/17 | 9. Amct B                   | 10-17-00    | 50. |
| 11/4  | 10. RCE                     | 11-06-00    | 51. |
| 11/5  | 11. Suppl. Amct C           | 11-01-00    | 52. |
| 11/20 | 12. RCE - 3 mos             | 11-29-01    | 53. |
| 11/20 | 13. Addr. Chng to Cust No   | 3-18-01     | 54. |
| 7/6   | 14. Chng. of Addr           | 6-29-01     | 55. |
| 7/18  | 15. E.O.T. of Amct D        | 6-29-01     | 56. |
| 7/24  | 16. Addr. Chng to Cust No   | 7-12-01     | 57. |
| 9/14  | 17. Notice of allm          | 9-24-01     | 58. |
| 11/5  | 18. IRS                     | 12-21-01    | 59. |
|       | 19. IRS                     | 2-11-02     | 60. |
| 11/18 | 20. RCE                     | 7-10-02     | 61. |
| 7/18  | 21. Amct R. J               | 7-10-02     | 62. |
| 7/18  | 22. IRS                     | 7-10-02     | 63. |
| 10-1  | 23. Reg. 3 mos              | 10-03-02    | 64. |
| 11/24 | 24. Amct R. J               | 10-2-03     | 65. |
| 3/3   | 25. Notice of allm          | 3-11-03     | 66. |
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