

12-24-2002



3 SHEET

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

1. Name of conveying party(ies):

**Hiroaki Agata; Tarek J. Jamal-Eddine and
Lawrence S. Mok**

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

12/16/02

2. Name and address of receiving party(ies):

Name: **International Business Machines Corporation**Address: **New Orchard Road**City: **Armonk** State/Prov.: **NY**Country: **USA** ZIP: **10504**

Additional name(s) & address(es)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: **December 12, 2002**

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: **12/12/02**

Patent Application No.

Filing date

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

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

Name: **Leopold Presser**Registration No. **19,827**Address: **Scully, Scott, Murphy & Presser****400 Garden City Plaza**City: **Garden City** State/Prov.: **NY**Country: **USA** ZIP: **11530**

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ **40.00**☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0510/IBM

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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.***Leopold Presser**

Name of Person Signing

Signature

December 16, 2002

Date

Total number of pages including cover sheet, attachments, and

PATENT

REEL: 013594 FRAME: 0172

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ASSIGNMENT

Whereas, we

Inventor
and City

(1) Hiroaki Agata

City of Kanagawa-ken, Japan

(2) Tarek J. Jamal-Eddine
County of Westchester

City of White Plains
and State of New York

and

(3) Lawrence S. Mok
County of Putnam

City of Brewster
and State of New York

have invented certain improvements in

Title

METHOD AND ARRANGEMENT FOR ENHANCING THE COOLING CAPACITY OF PORTABLE COMPUTERS

Dates That
Inventors
Signed the
Declaration

and have executed, respectively, a United States patent application therefor on


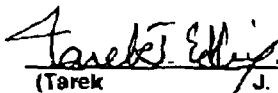
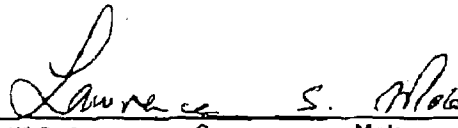
(1) 12/12/2002 2002,
(3) 12/12/2002 2002.

(2) 12/12/2002 2002,

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

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IBM Docket No.: YOR920020251US1
SSMP: 15946City (1) Signed at
Date on 12/12/2002
(Hiroaki Agata) signature
First Name Middle Initial Last Name) inventorCity (2) Signed at
Date on 12/12/2002
(Tarek J. Jamal-Eddine) signature
First Name Middle Initial Last Name) inventorCity (3) Signed at
Date on 12/12/2002
(Lawrence S. Mok) signature
First Name Middle Initial Last Name) inventor

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