

09-14-1998

PATENTS ONLY

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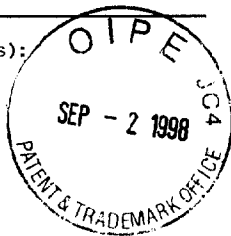


S
reof

100826905

1. Name of conveying party(ies):

Ilan BEER
Cindy EISNER
Yoav RODEH



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

Name: INTERNATIONAL BUSINESS MACHINES CORPORATIONAddress: New Orchard RoadArmonk, N.Y. 10504U.S.A.

Additional name(s) of conveying party(ies) attached? [] Yes [XX] No

Additional name(s) & address(es) attached? [] Yes [XX] No

3. Nature of conveyance:

☒ Assignment

[] Change of Name

[] Other _____

[] Security Agreement

[] Merger

Execution Date: February 6, 1998 and May 26, 1998

4. Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is: _____

Date

A. Patent Application No.(s)

09/124,360

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

BROMDY AND WEIMARK, P.L.L.C.
419 Seventh Street, N.W.
Suite 300
Washington D.C. 20004

6. Number of applications and patents involved:

(1)

7. Amount of fee enclosed or authorized to be charged: **\$80.00**8. Check no. 19840 in the amount of \$40.00 is attached.

09/11/1998

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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.

Norman J. Latker (Reg. No. 19,963)

Name of Person Signing

Signature

9/2/98

Date

NJL:nmp

Total number of pages comprising cover sheet [01]

ASSIGNMENT

- (1) Ilan BEER, of 21 Ha'asif St., Haifa 34637, Israel
- (2) Cindy EISNER, of 6 Heharuv St., Zichron Yaakov 30900, Israel
- (3) Yoav RODEH, Moshav Ben-Ami 25240, Israel
- (4) _____
- (5) _____

(1-5) Insert Name(s) of
inventor(s).

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6) Insert name of Assignee

(6) INTERNATIONAL BUSINESS MACHINES CORPORATION

(7) Insert address of Assignee

(7) New Orchard Road, Armonk, NY 10504, U.S.A.

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(8) Insert identification of
invention, such as Title,
Case Number or Foreign
Application Number

(8) Method and system for reducing state space
variables prior to symbolic model
checking

Foreign
Application or
Case No.

for which the undersigned has (have) executed an application for patent in the United States of America

(9) Insert Date of Signing of
Application

(9) on _____

(10) Alternative identification
for filed applications

(10) U.S. application Serial Number 09/124,360
filed July 29, 1998

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of Browdy and Neimark the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

(1) Date 5/26/98 Name of Inventor Ilan BEER

(2) Date 5/26/98 Name of Inventor Cindy EISNER

(3) Date 5/26/98 Name of Inventor Yoav RODEH

(4) Date _____ Name of Inventor _____

(5) Date _____ Name of Inventor _____

Date _____ Witness _____

Date _____ Witness _____

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P.1

PATENT
REEL: 9439 FRAME: 0522

ASSIGNMENT

(1-5) Insert Name(s) of Inventor(s).

- (1) Ilan BEER, of 21 Ha'asif St., Haifa 34637, Israel
- (2) Cindy EISNER, of 6 Heharuv St., Zichron Yaakov 30900, Israel
- (3) Yoav RODEH, Moshav Ben-Ami 25240, Israel
- (4) _____
- (5) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6) Insert name of Assignee

(6) INTERNATIONAL BUSINESS MACHINES CORPORATION

(7) Insert address of Assignee

(7) New Orchard Road, Armonk, NY 10504, U.S.A.

(8) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(8) Method and system for reducing state space variables prior to symbolic model checking

Foreign
Application or
Case No.

for which the undersigned has (have) executed an application for patent in the United States of America

(9) Insert Date of Signing of Application

(9) on _____

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

(1) Date ✓ _____ Name of Inventor Ilan BEER

(2) Date ✓ May 26, 1998 Name of Inventor Cindy EISNER

(3) Date ✓ _____ Name of Inventor Yoav RODEH

(4) Date _____ Name of Inventor _____

(5) Date _____ Name of Inventor _____

Date _____ Witness _____

Date _____ Witness _____

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RECORDED: 09/02/1998

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