

The  
United  
States  
of  
America



The Commissioner of  
Patents and Trademarks

*Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.*

*Therefore, this*

United States Patent

*Grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America for the term set forth below, subject to the payment of maintenance fees as provided by law.*

*If this application was filed prior to June 8, 1995, the term of this patent is the longer of seventeen years from the date of grant of this patent or twenty years from the earliest effective U.S. filing date of the application, subject to any statutory extension.*

*If this application was filed on or after June 8, 1995, the term of this patent is twenty years from the U.S. filing date, subject to any statutory extension. If the application contains a specific reference to an earlier filed application or applications under 35 U.S.C. 120, 121 or 365(c), the term of the patent is twenty years from the date on which the earliest application was filed, subject to any statutory extension.*

*T. Todd Johnson*

Acting Commissioner of Patents and Trademarks

*Thomas E. Deuker*

Attest

The stamp of the U.S. Patent and Trademark Office hereon acknowledges the receipt of U.S. Patent Application identified as follows:

Inventor: Robert W. Bemer

Atty's Docket No.: 1069

Filed: January 27, 1997

For: Method of Solving Millennium Problems of some Application Programs

Along with: Declaration & Power of Attorney; Verified Statement re Small Entity Status; Assignment to Bob Bemer Software, Inc., with Recordation Form Cover Sheet; Certificate of filing by Express Mail Label No. EH449477984US; 2 checks payable to Commissioner of Patents and Trademark for filing and recording fees; and acknowledgment Post Card

A specification including 18 Claim(s);

An Abstract of the Disclosure;

A Declaration and Power of Attorney;

A Verified Statement to establish Small Entity Status; and

An Assignment of the invention to Bob Bemer Software, Inc., with a Recordation Form Cover Sheet.

#### CALCULATION OF THE FILING FEE

Total Claims filed are:	18	
Less basic number:	- 20	
Excess (if any):	00	X \$11 each = \$0.00
Independent claims filed is:	1	
Less basic number:	- 1	
Excess (if any):	0	X \$40 each = \$0.00
<u>Filing Fee</u>		\$385.00

#### FEE PAYMENT BEING MADE AT THIS TIME

Basic Filing Fee	\$385.00
Recording Assignment Fee	\$40.00
Total fees	\$425.00

Two checks, one for \$385.00 to pay the filing fee and a second for \$40.00 to pay the Assignment Recordation fee payable to the Commissioner of Patents and Trademarks are also enclosed.

Edward W. Hughes  
6451 E. Cholla St.  
Scottsdale, AZ 85254  
(602) 948-3356

Respectfully submitted,

*Edward W. Hughes*  
Edward W. Hughes  
Registration No. 15,818  
January 27, 1997



Express Mail Label No. EH449477984US

PATENT APPLICATION TRANSMITTAL LETTER Atty's. Doc. No. 1069

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith for filing is the patent application of Robert W. Bemer for METHOD OF SOLVING MILLENNIUM PROBLEMS OF SOME APPLICATION PROGRAMS

Enclosed are:

- A Specification including 19 Claim(s);
- An Abstract of the Disclosure;
- A Declaration and Power of Attorney;
- A Verified Statement to establish Small Entity Status; and
- An Assignment of the invention to Bob Bemer Software, Inc., with a Recordation Form Cover Sheet.

CALCULATION OF THE FILING FEE

Total claims filed are:	19	
Less basic number:	- 20	
Excess (if any):	00	X \$11 each = \$0.00
Independent claims filed is:	3	
Less basic number:	- 3	
Excess (if any):	0	X \$40 each = \$0.00
<u>Filing Fee</u>		\$385.00

FEE PAYMENT BEING MADE AT THIS TIME

Basic filing fee	\$385.00
Recording Assignment fee	\$40.00
Total fees	\$425.00

Two checks, one for \$385.00 to pay the filing fee and a second for \$40.00 to pay the Assignment Recordation fee payable to the Commissioner of Patents and Trademarks are also enclosed.

Edward W. Hughes  
6451 E. Cholla St.  
Scottsdale, AZ 85254  
(602) 948-3356

Respectfully submitted,

*Edward W. Hughes*  
Edward W. Hughes  
Registration No. 16,844  
January 27, 1997

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

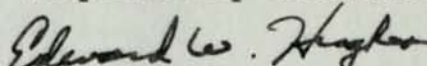
In re Patent Application of: Robert W Bemer al  
Attorney's Docket Number: 1069  
Filed: January 27, 1997  
For:

METHOD OF SOLVING MILLENNIUM PROBLEMS OF SOME APPLICATION  
PROGRAMS

CERTIFICATE OF MAILING BY EXPRESS MAIL

The undersigned certifies that the enclosed Patent Application, including: a Specification with 19 claim(s), an Abstract of the Disclosure, a Declaration and Power of Attorney; a verified statement to establish small entity status; an Assignment of the invention to Bob Bemer Software, Inc.; Recordation Forms Cover Sheet a Transmittal Letter and two checks for paying the patent application filing fee and for paying the recordation assignment and a post card acknowledging the Receipt of the Patent Application mailer, each one of which has placed thereon the Express Mail Label No. EH449477984US, were placed in an envelope and mailed by Express Mail (United States Post Office to Addressee) to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on January 27, 1997.

Respectfully submitted,

  
Edward W. Hughes  
Reg. No. 16,844

Edward W. Hughes  
6451 E. Cholla St.  
Scottsdale, AZ 85254  
(602) 948-3356



Express Mail Label No. EH449477984US

Attorney's Docket No. 1069

DECLARATION AND POWER OF ATTORNEY

I, Robert W. Bemer, hereby declare that:

I am a citizen of The United States of American and a resident of Phoenix, Arizona 85023;

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF SOLVING MILLENNIUM PROBLEMS OF SOME APPLICATION PROGRAMS

described and claimed in the attached specification;

I do not know and do not believe that the invention was ever known or used in the United States of America before my invention thereof;

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application;

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application;

The invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application;

As to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of America, no such applications have been filed;

I have reviewed and understand the contents of the above-identified specification, including the claims; and

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR 56.

I hereby declare that all statements made hereby of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Edward W. Hughes (Reg. No. 16,844) my attorney with full power of substitution and revocation, to

prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Edward W. Hughes  
6451 E. Cholla St.  
Scottsdale, AZ 85254

Telephone: (602) 948-3356

*Robert W. Bemer*

Robert W. Bemer  
January 27, 1997

Date of Execution

INVENTOR:

Robert W Bemer

INVENTOR'S RESIDENCE:

2 Moon Mountain Trail  
Phoenix, Arizona 85023



Express Mail Label No. EH449477984US  
Attorney's Docket No. 1069 **PATENT**

Applicant: Robert W. Bemer  
Filed on: January 27, 1997

Title: METHOD OF SOLVING MILLENNIUM PROBLEMS OF SOME APPLICATION PROGRAMS

VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27(c)) --SMALL BUSINESS CONCERN

I hereby declare that I am an official of the small business concern identified below and am empowered to act on behalf of Bob Bemer Software, Inc. the address of which is 2 Moon Mountain Trail, Phoenix, AZ 85023.

I hereby declare that the above identified small business concern qualifies as a small business concern, as defined in 13 CFR 121.12 and reproduced in 37 CFR 1.9(d) for the purposes of paying reduced fees to the United States Patent and Trademark Office under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For the purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to, and remain with, the small business concern identified above, with regard to the invention described in the specification filed herewith, with title as listed above.

The rights held by the above identified small business concern are exclusive, and no person; concern, other than the above identified small business concern; or organization has any rights to the invention described in the specification filed herewith.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in the loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: that these statements were with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of

Title of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or an patent to which this verified statement is directed.

Date: January 27, 1997

Robert W. Bemer

Robert W. Bemer  
President  
Bob Bemer Software, Inc.  
2 Moon Mountain Trail  
Phoenix AZ 85023



# RECORDATION FORM COVER SHEET PATENTS ONLY

Tab settings

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

<p>1. Name of conveying party(ies): <u>Robert W. Bemer</u></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: <u>Bob Bemer Software, Inc.</u> Internal Address: _____ _____ Street Address: <u>2 Moon Mountain Trail</u> City: <u>Phoenix</u> State: <u>AZ</u> ZIP: <u>85023</u> Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>Jan 27, 1997</u></p>	

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: Jan. 27, 1997

<p>A. Patent Application No.(s) C. Atty's Docket No. <u>1069</u></p>	<p>B. Patent No.(s)</p>
--	-------------------------

Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Edward W. Hughes</u> Internal Address: _____ _____ Street Address: <u>6451 E. Cholla St.</u> City: <u>Scottsdale</u> State: <u>AZ</u> ZIP: <u>85254</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: _____ (Attach duplicate copy of this page if paying by deposit account)</p>
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DO NOT USE THIS SPACE

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.*

Edward W. Hughes Edward W. Hughes Jan. 27, 1997  
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231



ASSIGNMENT

WHEREAS, I, Robert W. Bemer, residing at Phoenix, Arizona 85023, am the inventor of an invention or improvement in:

METHOD OF SOLVING MILLENNIUM PROBLEMS OF SOME APPLICATION PROGRAMS

for which I have executed an application for Letters Patent of the United States of America, of even date herewith; and

WHEREAS, Bob Bemer Software, Inc. a corporation organized and existing under the laws of the State of Arizona and having its principal offices at 2 Moon Mountain Trail, Phoenix, Arizona 85023, U.S.A., is desirous of perfecting the entire right, title and interest in, to and under said invention and said application in the United States of America and in any and all other countries of the world;

NOW, THEREFORE, for good and valuable consideration, the prior receipt of which is hereby acknowledged:

I hereby sell, assign, transfer and set over, unto Bob Bemer Software, Inc., and agree to assign, as may be requested by Bob Bemer Software Inc., to its successors, legal representatives, and assigns, my entire right, title and interest in, to and under: said invention; said patent application, and all divisional, renewal, substitutional, and continuing applications of said patent application, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions of said Letters Patent; and

all applications for patents and the like which may be filed for said invention in other countries and all patents and the like which may be granted for said invention in any country, and all divisionals, derivatives, extensions, renewals, and reissues of said applications and patents.

AND I HEREBY covenant that I have the right to convey the right, title and interest herein sold, assigned, transferred and set over and that I have not executed any document in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to Bob Bemer Software, Inc., its successors, legal representatives and assigns, any facts known to me respecting said invention and will testify in any legal proceeding, sign all lawful papers, execute all divisional, renewal, substitutional, continuing and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to assist said Bob Bemer Software Inc, its successors, legal representatives and assigns, to obtain and enforce protection for said invention in all countries.



IN WITNESS WHEREOF, I have hereunto set my hand, on the date set forth below, my signature.

ASSIGNOR:

Robert W. Bemer

Robert W. Bemer

Date of execution:

January 27, 1997