EXHIBIT 2

2762

PATENT
Attorney Docket No. **06502.0046-00**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4 Q
10-21-99
P.2

In re Application of:

Frank Yellin et al.

Serial No.: 09/055,947 — Group Art Unit: 2762

Filed: April 7, 1998 — Examiner: Kelvin E. Booker

For: METHOD AND SYSTEM FOR PERFORMING STATIC INITIALIZATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT

Applicants submit this amendment in response to the Office Action dated July 21, 1999.

IN THE CLAIMS:

Please amend claim 1 as follows:

1. (Amended) A method in a data processing system for statically initializing an array, comprising the steps of:

compiling source code containing the array with static values to generate a class file with a clinit method containing byte codes to statically initialize the array to the static values;

receiving the class file into a preloader;

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simulating execution of [play executing] the byte codes of the clinit method against a memory without executing the byte codes to identify the static initialization of the array by the preloader;

storing into an output file an instruction requesting the static initialization of the array; and

interpreting the instruction by a virtual machine to perform the static initialization of the array.

REMARKS

Claims 1-23 are pending in the application. In the Office Action, the Examiner rejected claims 1 and 3 under 35 U.S.C. §102(b) as being anticipated by Cierniak, "*Briki: an optimizing Java compiler*"; objected to claims 2, 4, and 5 as depending upon a rejected base claim; and allowed claims 6-23. Responsive to the rejection of claims 1 and 3, applicants have amended claim 1 to more particularly point out and distinctly claim the subject matter of applicants' invention.

Applicants wish to thank the Examiner for his consideration during the telephone interview with applicants' attorney on October 13, 1999. During the interview, applicants' attorney and the Examiner agreed on an amendment to claim 1 that would further clarify the distinctions between the claim and the cited art. Applicants' attorney and the Examiner also agreed that this amendment rendered all of the pending claims allowable over the cited art, although a subsequent search by the Examiner would be performed.

Based upon the above amendments and remarks, applicants submit that all of the pending

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claims are either allowed or clearly allowable, and thus, applicants request the issuance of a Notice of Allowance. Additionally, applicants respectfully request that the Examiner call applicants' attorney if it would expedite prosecution.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

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By: _____
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Dated: October 18, 1999

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