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(54) Abstract Title: **Enhanced java machine instructions**

(57) Techniques for implementing virtual machine instructions
suitable for execution in virtual machines are disclosed.
The operations perfonned by conventional instructions
can be performed by relatively fewer inventive virtual
ma-chine instructions. Furthermore, the virtual machine
instructions can be used to perform operations that
cannot readily he performed by conventional Java
Bytecode instructions. Thus, a more elegant, yet robust,
virtual machine instruction set can be implemented.

PUSH

fconst_0
fconst_1
fconst_2
sipush
ldc
ldc_w
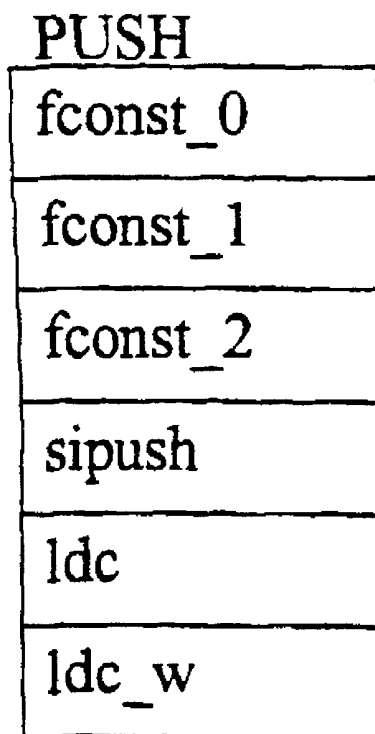
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(58) Field of Search by ISA:
INT CL^7 **G06F**
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