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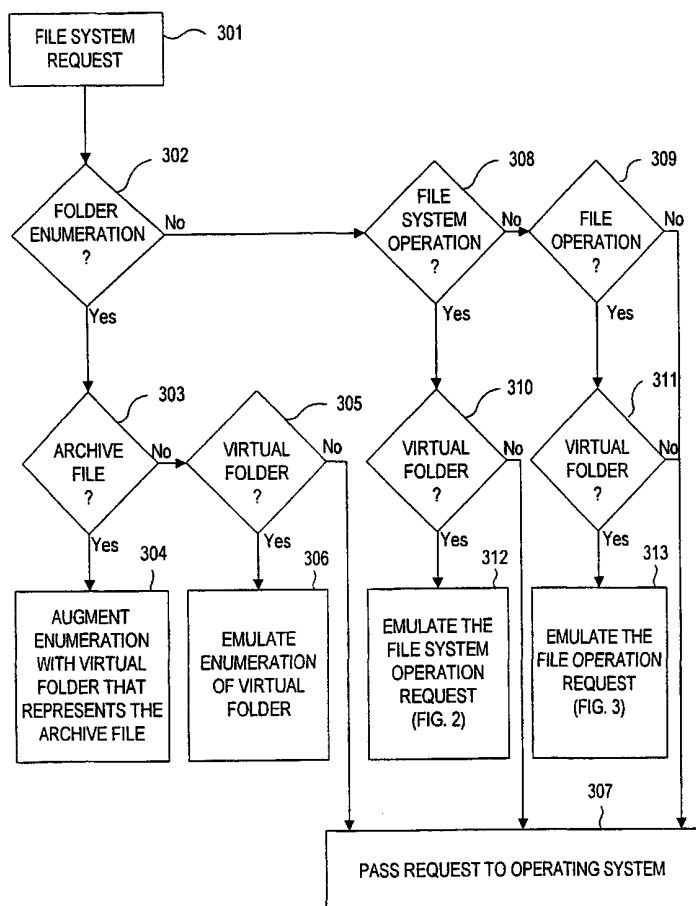
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(54) Title: A DEVICE DRIVER FOR ACCESSING COMPUTER FILES



(57) Abstract: A computer device driver for accessing modified files (520) held in archives (516) in a memory device (10) by reading a modified file (520) from an archive (516) in the memory device (10) demodifying the file in RAM (10) and retaining the demodified file in RAM (10) in whole or in part so that operations to the memory device (10) can be performed on the demodified file by the operating system without having first to write the demodified file to the memory device (10). The device driver also accesses the file in said RAM (10) and changes the contents of the file; and returns the file to the archive (303) in said memory device (10).

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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US00/10278

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 9/54

US CL : 713/190

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 713/190

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,E	US 6,185,686 B1 (GLOVER) 06 February 2001, columns 7-11.	1-22



Further documents are listed in the continuation of Box C.



See patent family annex.

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*A* document defining the general state of the art which is not considered to be of particular relevance	*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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