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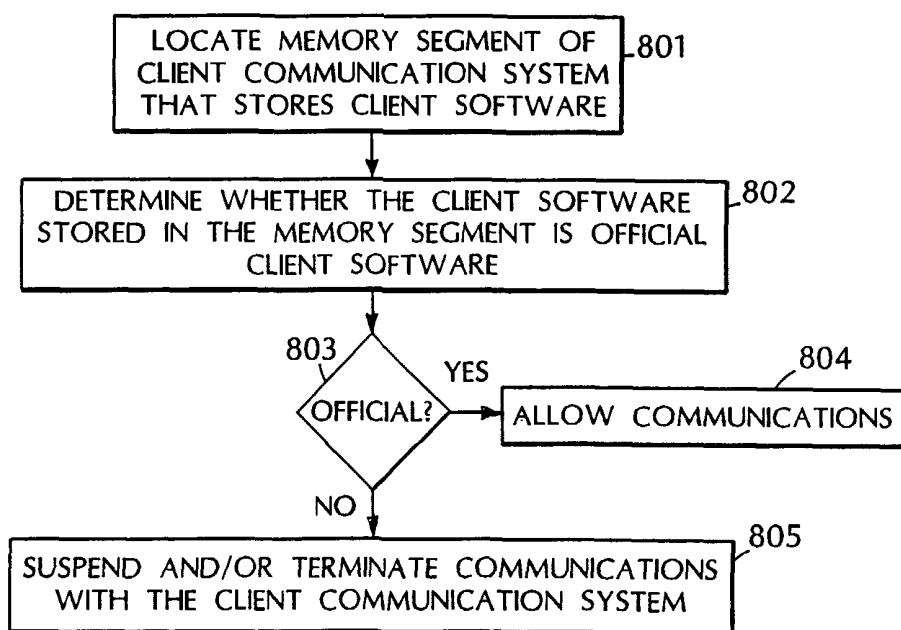
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(54) Title: IDENTIFYING UNAUTHORIZED COMMUNICATION SYSTEMS BASED ON THEIR MEMORY CONTENTS



(57) Abstract: An authorized client communication system seeking access to a host communication system may be identified by locating a memory segment within the client communication system that stores client software used to access the host computer system. The memory segment then is examined to determine whether the client software stored in the memory segment corresponds to client software for an official client communication system. Communications from the client communication system are terminated when the client software in the memory segment is determined to diverge from software for an official client communication system.



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INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06

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)

IPC 7 H04L

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 practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 66422 A (BROOKNER GEORGE M ;SCHWARTZ ROBERT G (US); CROWE ALLEN A (US); SIM) 23 December 1999 (1999-12-23) abstract page 3, line 4 -page 5, line 7 ---	1,17,30
X	US 6 073 123 A (STALEY CLINTON A) 6 June 2000 (2000-06-06) abstract column 1, line 62 -column 3, line 8 column 4, line 35 - line 51 -----	1,17,30

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

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INTERNATIONAL SEARCH REPORT
Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			WO 9966422 A1	23-12-1999
			EP 1095343 A1	02-05-2001
US 6073123	A	06-06-2000	NONE	