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TER V	RUS DETECTION, ANALYSIS, AND REM	OVAL IN REAL TIME
single i	arious types of computer viruses in real time. T	The four operations are: (1)
known	variant detection, and (4) new virus analysis and	d detection.
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known	variant detection, and (4) new virus analysis and	d detection.
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INTERNATIONAL SEARCH REPORT

International application No. PCT/US99/22445

A. CLASSIFICATION OF SUBJECT MATTER IPC(7): H04L 9/00; G06F 17/60, 15/16, 11/30; H02H3/05 US CL: 380/4; 705/54; 709/219; 713/200; 714/25, 28, 33, 36, 38 According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (cla	ssification system followed by	classification symbols)		
U.S. : 380/4; 705/54; 709/219;	713/200; 714/25, 28, 33, 36, 3	38		
Documentation searched other than min	imum documentation to the exte	nt that such documents are included in	in the fields searched	
N/A				
Electronic data base consulted during t	he international search (name o	of data base and, where practicable	, search terms used)	
PLUS text search				
C. DOCUMENTS CONSIDERED) TO BE RELEVANT			
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International application No. -PCT/US99/22445

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