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(54) Title: SYSTEM AND METHOD OF ENFORCING A COMPUTER POLICY

(57) Abstract: A method and system of enforcing a computer policy uses a central server to manage user profiles, policies and encryption keys. The server securely supplies the keys to client devices only after checking that the policy has been complied with. The checks include both the identity of the user and the machine identity of the client device. The keys are held in a secure environment of the client device, for example in a Trusted Platform Module (TPM), and remain inaccessible at all times to the end user. Theft or loss of a portable client device does not result in any encrypted data being compromised since the keys needed to decrypt that data are not extractable from the secure environment.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER INV. H04L29/06 G06F21/00 ADD.		
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) H04L G06F		
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, INSPEC, COMPENDEX, 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	STAMM ET AL: "Implementing Trusted Terminals with a TPM and SITDRM", ELECTRONIC NOTES IN THEORETICAL COMPUTER SCIENCE, ELSEVIER, vol. 197, no. 1, 20 February 2008 (2008-02-20), pages 73-85, XP022490144, ISSN: 1571-0661, DOI: 10.1016/J.ENTCS.2007.10.015	1,2, 4-12, 14-16, 18-27, 29-34, 36-41
Y	page 74, line 30 - page 83, line 10 ----- -/--	3,13,17, 28,35
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents :		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"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 "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 "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. "&" document member of the same patent family	
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Ströbeck, Anders	

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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