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(54) Title: SECURE, TRANSPARENT AND CONTINUOUS SYNCHRONIZATION OF ACCESS CREDENTIALS IN AN ARBITRARY THIRD PARTY SYSTEM

(57) Abstract: This present invention provides a system and method making it possible for a third party add-on system to keep user authentication credentials synchronized with an existing user authentication mechanism.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US06/44153

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: **H04L 9/32(2006.01)**
 H04L 9/32(2006.01)

 USPC: 726/5
 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. : 726/5

 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)
 Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 5,937,159 (MEYERS et al) 10 August 1999 (10.08.1999) Fig 3, Col 3-4, Lines 20-4, col 19-20, Lines 63-9 Col 21 Lines 15-46.	9-12, 14 ----- 1-8
X --- Y	US 2005/0033957 A1 (ENOKIDA) 10 February 2005 (10.02.2005) Fig 25-26, Page 22-23, Sec 353-364. Fig 1B, Page 1-2, Sec 8, 12, Page 11-12, Sec 193, 197-200.	13 ----- 1-8
Y	US 6,615,353 B1 (HASHIGUCHI) 2 September 2003 (02.09.2003) Col 4-5, Line 58-9.	6

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	"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
"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
"E" earlier application or patent published on or after the international filing date	"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
"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)	"&"	document member of the same patent family
"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		

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Continuation of Item 4 of the first sheet:

SECURE, TRANSPARENT AND CONTINUOUS SYNCHRONIZATION OF ACCESS CREDENTIALS IN AN ARBITRARY THIRD PARTY SYSTEM

Continuation of B. FIELDS SEARCHED Item 3:

EAST

search terms: credential, authentication, root key, hash