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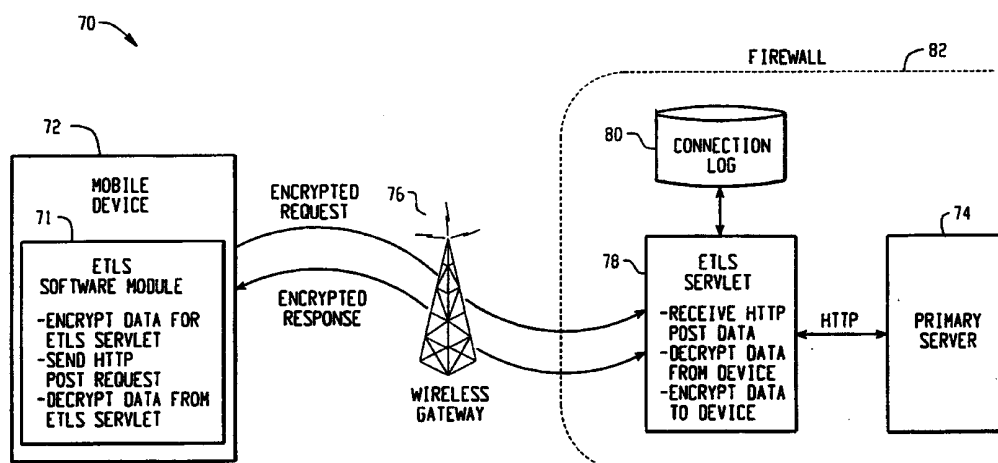
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(54) Title: SYSTEM AND METHOD FOR IMPLEMENTING AN ENHANCED TRANSPORT LAYER SECURITY PROTOCOL



(57) Abstract: A system and method for implementing an enhanced transport layer security (ETLS) protocol is provided. The system includes a primary server, an ETLS servlet and an ETLS software module. The primary server operates on a computer network and is configured to communicate over the computer network using a non-proprietary security protocol. The ETLS servlet also operates on the computer network and is securely coupled to the primary server. The ETLS servlet is configured to communicate over the computer network using an ETLS security protocol. The ETLS software module operates on a mobile device, and is configured to communicate over the computer network using either the non-proprietary security protocol or the ETLS security protocol. Operationally, the ETLS software module initially contacts the server over the computer network using the non-proprietary security protocol, and subsequently contacts the server through the ETLS servlet using the ETLS security protocol.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 11832 A (VISTO CORP) 2 March 2000 (2000-03-02)	1-11, 15, 17-19, 21-25, 44, 45, 49-57
A	abstract; figures 1,3,8B page 4, line 8 - line 9 page 6, line 20 -page 7, line 16 page 10, line 3 - line 13 page 11, line 1 - line 6 page 13, line 17 - line 20 page 14, line 23 -page 15, line 16 --- -/--	12-14, 16,20, 26-43, 46-48, 57-71



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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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.
A	WO 98 55930 A (KONINKL PHILIPS ELECTRONICS NV ;PHILIPS SVENSKA AB (SE)) 10 December 1998 (1998-12-10) abstract page 9, line 29 -page 10, line 9 ---	10,11, 18,55,56
A	JORMALAINEN S AND LAINE J: "Security in the WTLS" COMPUTER SCIENCE AND ENGINEERING, 3 November 1999 (1999-11-03), XP002167503 the whole document -----	1,26,44, 57

INTERNATIONAL SEARCH REPORT

Information on patent family members

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