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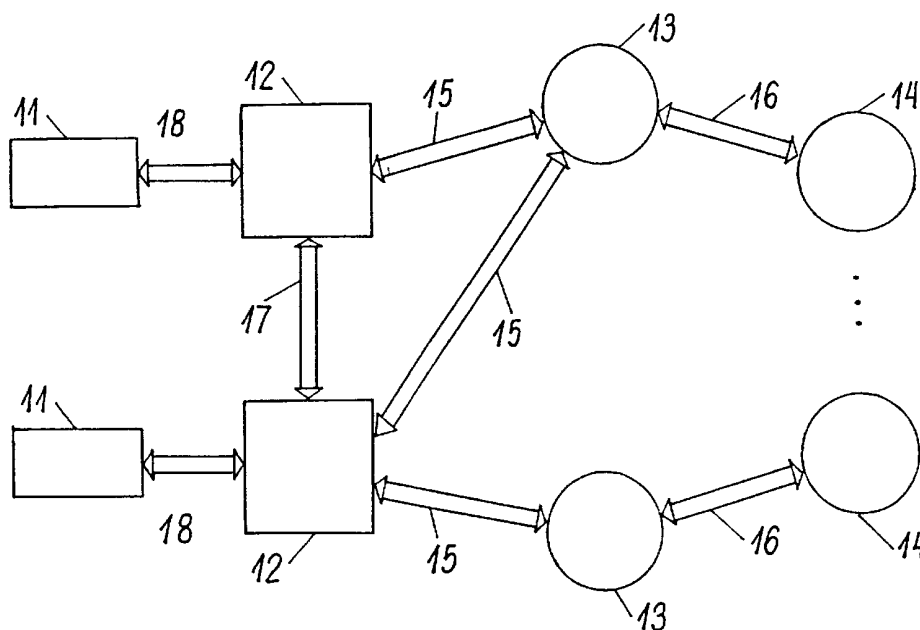
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND APPARATUS FOR CREATION OF SECURE COMMUNICATIONS CHANNEL, IDENTIFICATION AND PAYMENT



(57) Abstract: It is disclosed a method for creation of a secure channel with information ciphering at the sender and deciphering at the recipient. All functions for ciphering/deciphering and information forming are executed in physical undisassemble device. In the undisassemble device are kept the passwords for establishing different kinds of secure channels for connection. The device has locking system for case of physical intervention. Built in this way secure channels can be used for remote delegation, e-payment through the Internet, transmitting of confidential information through the public channels and so on.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 G06F1/00

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 500 897 A (HARTMAN JR ROBERT C) 19 March 1996 (1996-03-19)	1,4
A	column 2, line 63 -column 3, line 12 ---	5,6
A	EP 0 869 651 A (ERICSSON TELEFON AB L M) 7 October 1998 (1998-10-07) claims 1,2 ---	1-21
A	WO 99 34551 A (BARKAN MORDHAI) 8 July 1999 (1999-07-08) claim 1 ---	1-21
A	US 5 812 764 A (HEINZ SR MICHAEL WILLIAM) 22 September 1998 (1998-09-22) column 2, line 55 -column 3, line 22; claims 1,3 --- -/--	1-21

☒ 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	<p>WO 99 06928 A (SPRING TECHNOLOGIES INC) 11 February 1999 (1999-02-11) page 16, left-hand column, line 15 -page 17, left-hand column, line 8 -----</p>	1-21

INTERNATIONAL SEARCH REPORT

Information on patent family members

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