

(12) **United States Patent**
Veneklase

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(54) **COMPUTER SECURITY SYSTEM**

GB 2 229 020 A 9/1990
 WO 95/19593 7/1995

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OTHER PUBLICATIONS

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

European Search Report, European Patent Office, Feb., 1998.

Advanced Computer Architecture Parallelism, Scalability, Programmability, Kai Hwang, 1993.

European Search Report, European Patent Office, May 15, 1998.

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Primary Examiner—Norman M. Wright

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(51) **Int. Cl.⁷** **G06F 11/30**

(52) **U.S. Cl.** **713/202; 713/200; 713/201**

(58) **Field of Search** **713/200, 201**

(57) **ABSTRACT**

Several embodiments of computer security systems are described and which are adapted to grant an authorized individual access to a secured domain, such as a computer or data stream. In one embodiment, the security system comprises: an analyzing means for receiving first and second passwords, each of said passwords being transmitted over a first communication channel, analyzing said first password, transmitting a first signal output only if said first password is authorized, and granting access to said secured domain only if said second password is substantially identical to a code; and a random code generating means for generating said code, transmitting said code over a second communication channel upon receipt of first signal output, and transmitting said code to said analyzing means; and a notification means for receiving said code and for notifying said authorized individual of the identity of said code.

(56) **References Cited**

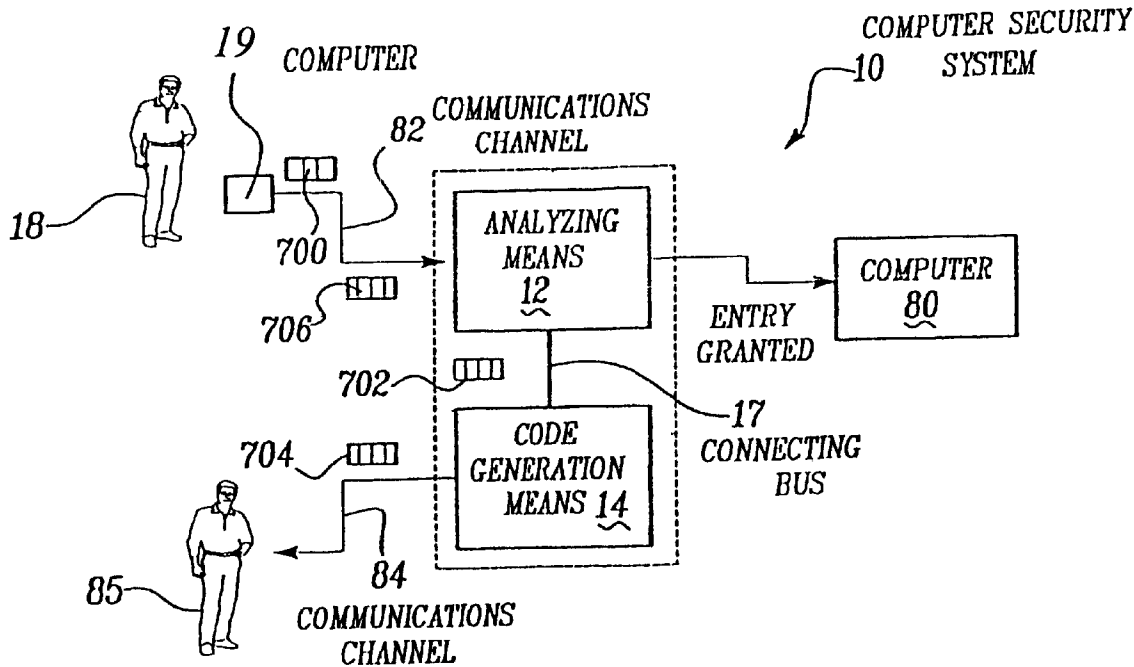
U.S. PATENT DOCUMENTS

4,484,306 A	11/1984	Kulczyckj et al.
4,779,224 A	10/1988	Moseley et al.
5,226,080 A	7/1993	Cole et al.
5,261,070 A	11/1993	Ohta
5,375,243 A	12/1994	Parzych et al.
5,495,235 A	2/1996	Durinovic-Johri et al.
5,566,169 A	10/1996	Rangan et al.
5,623,637 A	4/1997	Jones et al.
5,657,452 A	8/1997	Kralowetz et al.
5,668,811 A	9/1997	Worsley et al.
5,682,475 A	10/1997	Johnson et al.

FOREIGN PATENT DOCUMENTS

EP	0 558 326 A1	9/1992
EP	0 844 551 A1	5/1998

7 Claims, 4 Drawing Sheets



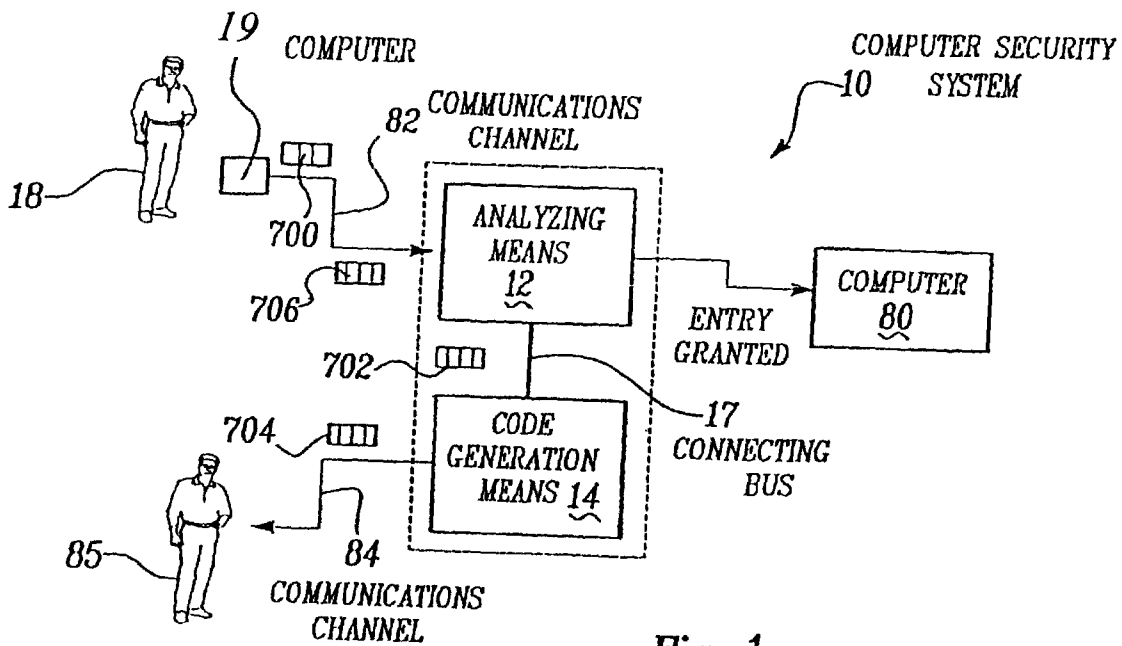


Fig-1

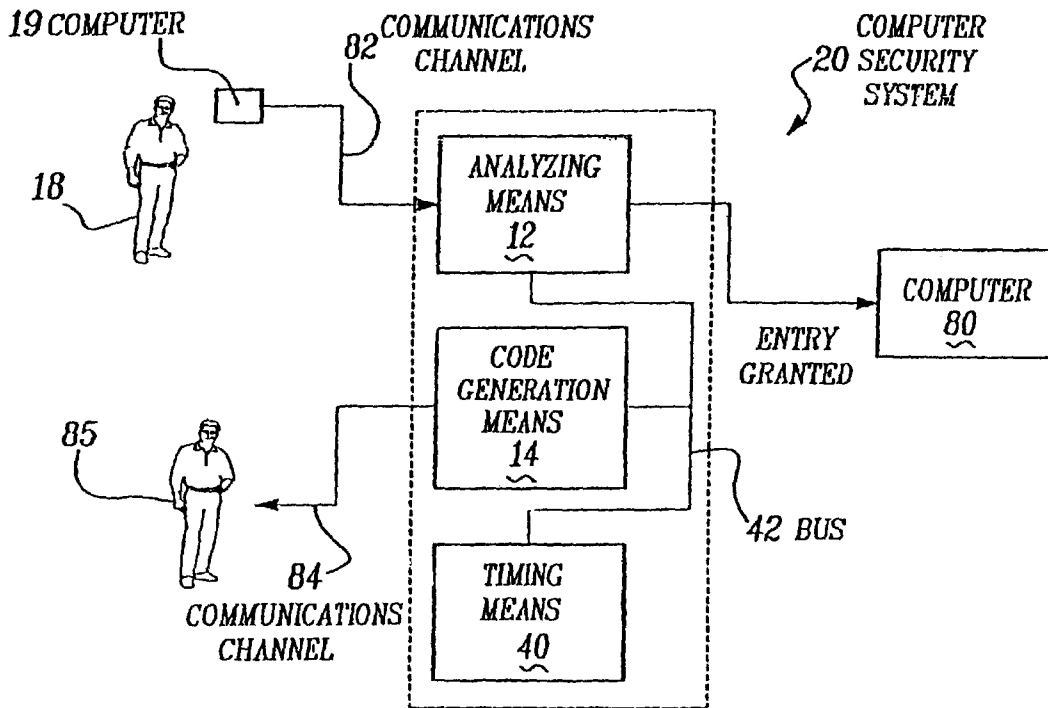


Fig-2

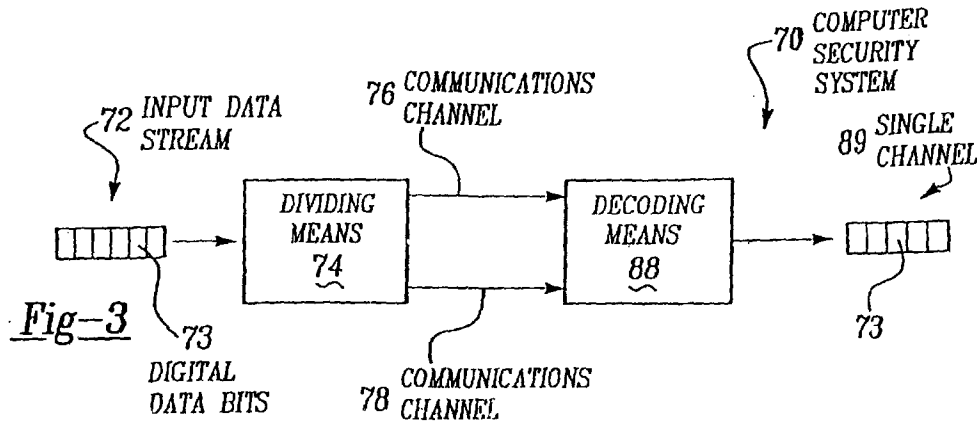


Fig-3

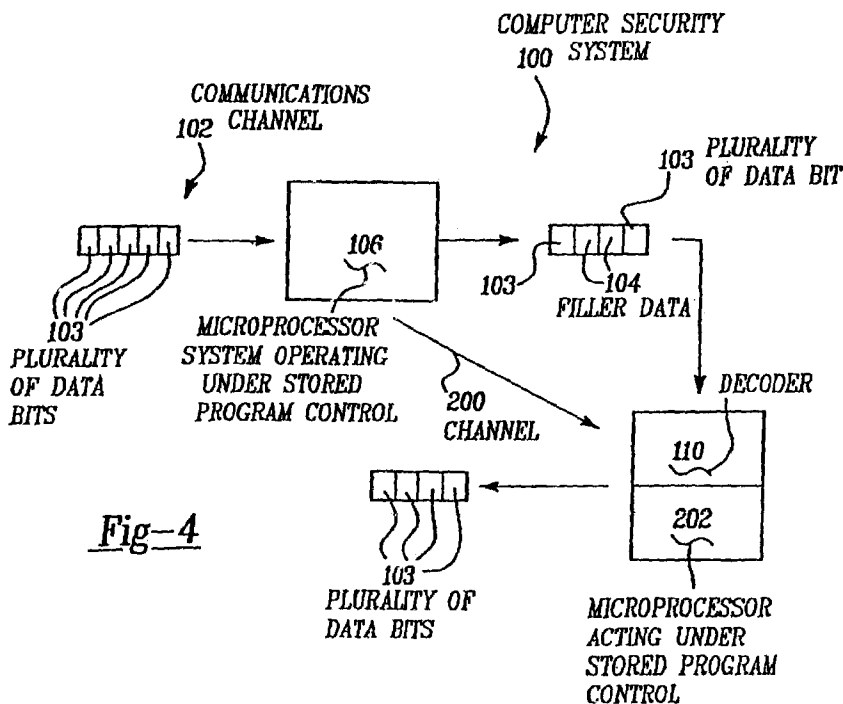


Fig-4

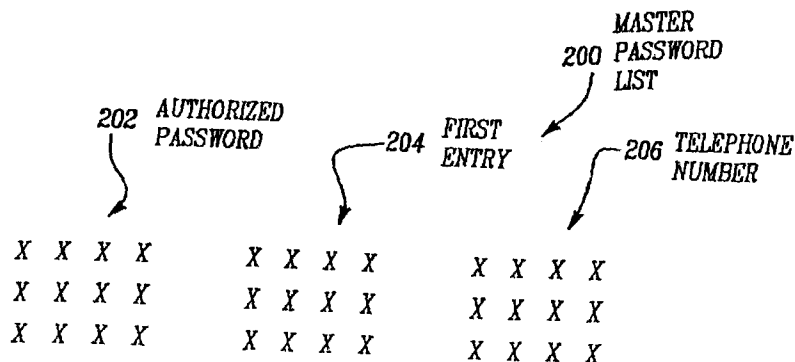


Fig-5

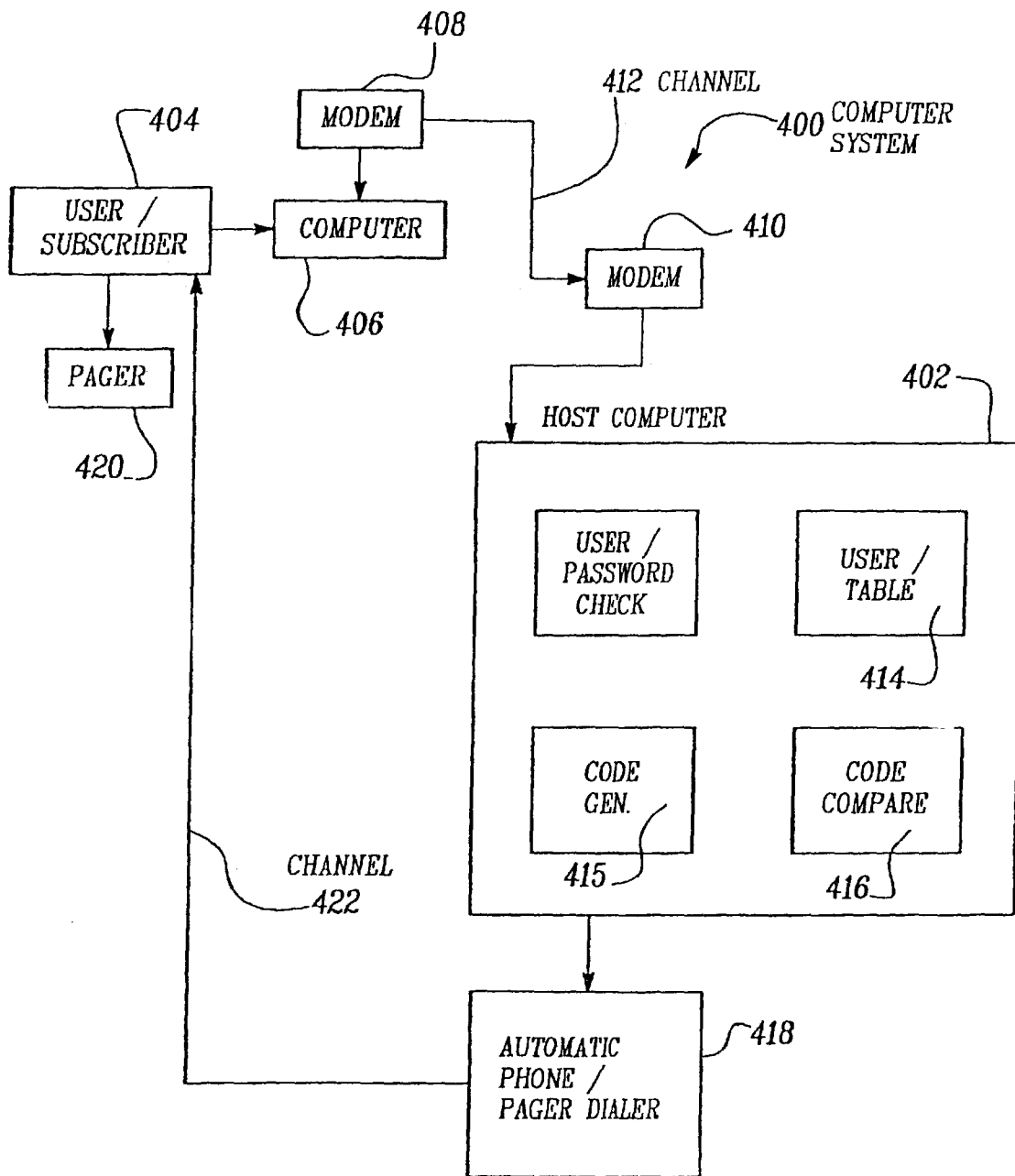
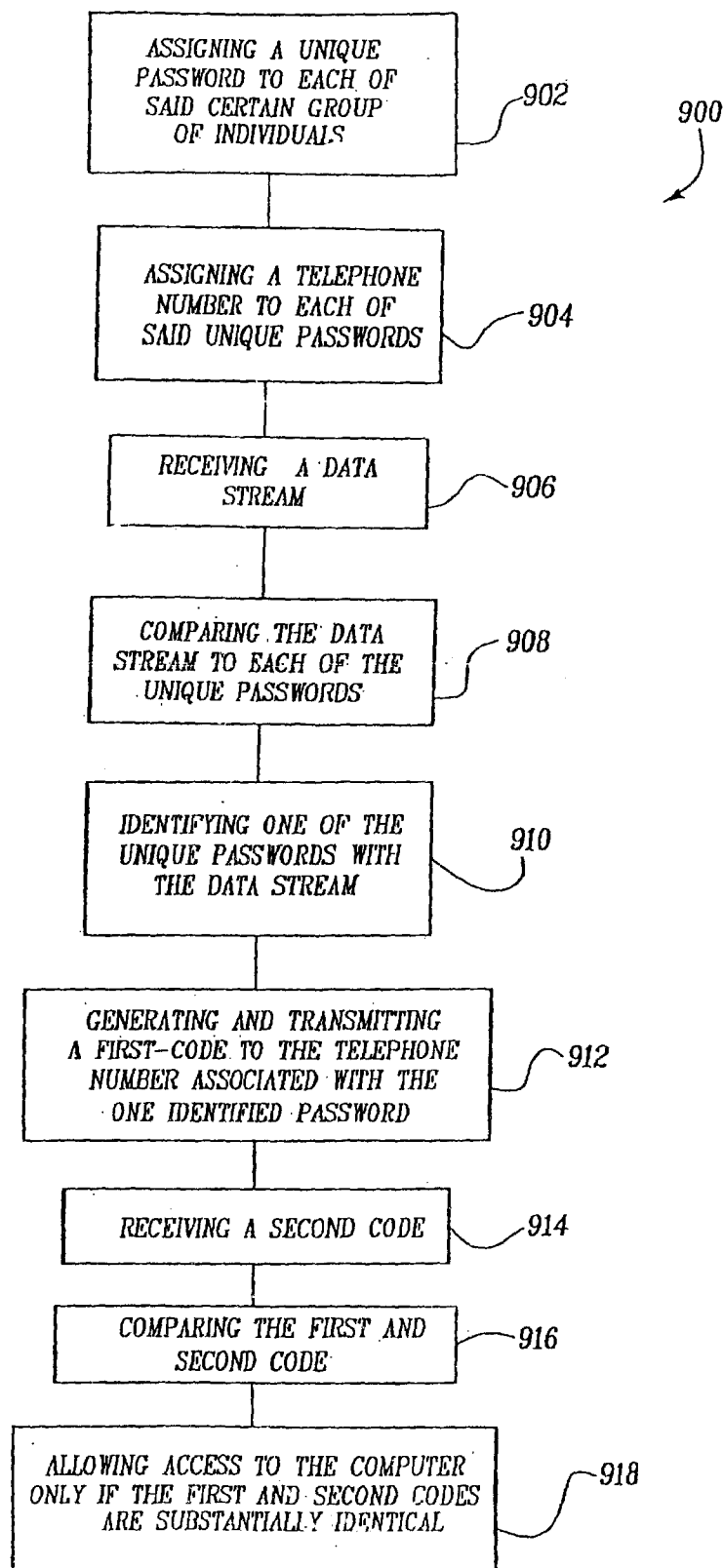


Fig-6

*Fig-7*

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