

US006122743A

United States Patent [19]

Shaffer et al.

6,122,743 [11] **Patent Number:**

Date of Patent: Sep. 19, 2000 [45]

[54]	SYSTEM FOR PROVIDING ENHANCED SECURITY FOR TRANSACTIONS TRANSMITTED THROUGH A DISTRIBUTED NETWORK
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Raton, Fla.

[21]	Appl. No.	09/052,812
[22]	Filed:	Mar. 31, 1998
[51]	Int. Cl. ⁷	H04J 3/24 ; H04L 9/00

U.S. Cl. 713/201; 370/94.1 [52]

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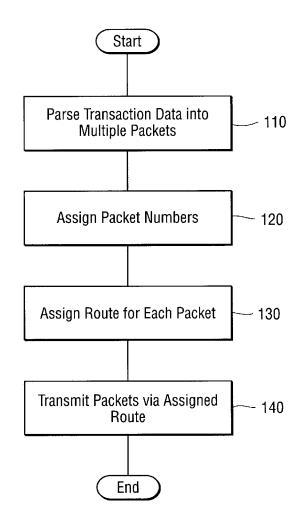
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Primary Examiner—Ly V. Hua

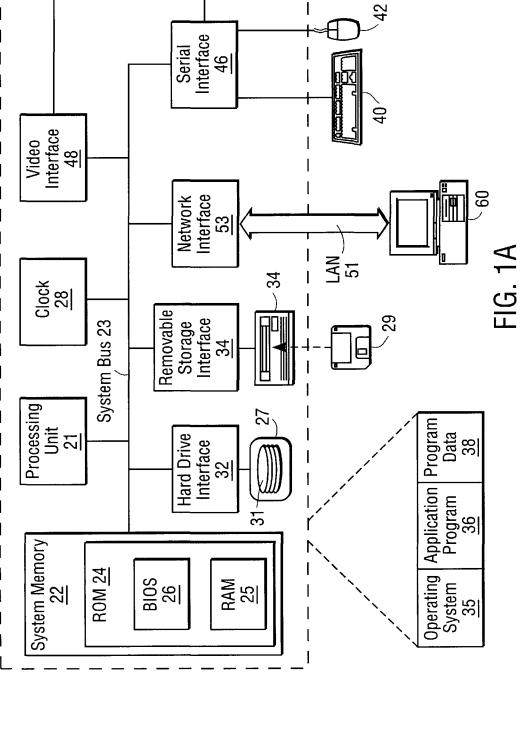
[57] **ABSTRACT**

Transactions sent from a source node to a destination node interconnected by a distributed network are protected from interception by a third party by passing the transaction data into several packets which are renumbered as a pseudorandom sequence and sent along different routes from the source node to the destination node.

10 Claims, 6 Drawing Sheets



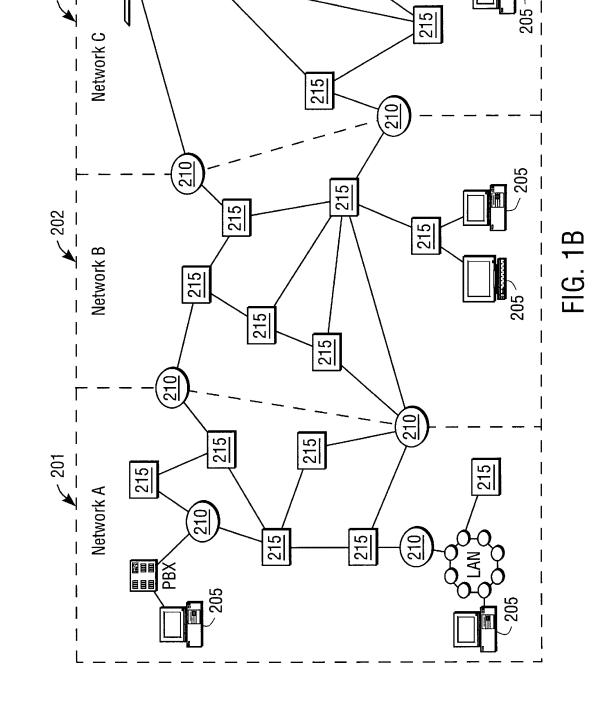




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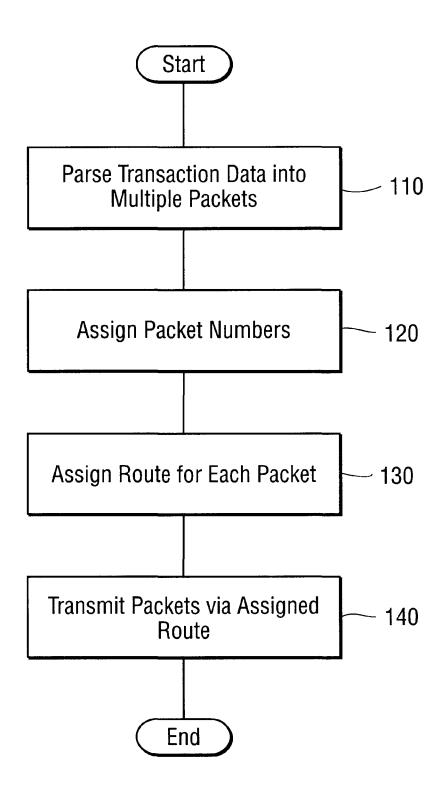
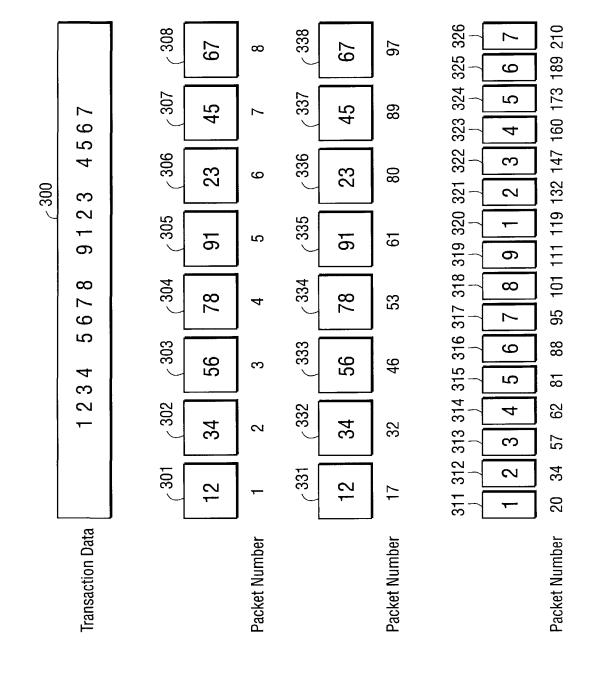


FIG. 2



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