

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2003/0221125 A1

Nov. 27, 2003 (43) Pub. Date:

(54) USE OF PUBLIC SWITCHED TELEPHONE NETWORK FOR AUTHENTICATION AND **AUTHORIZATION IN ON-LINE TRANSACTIONS**

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(21) Appl. No.: 10/155,821

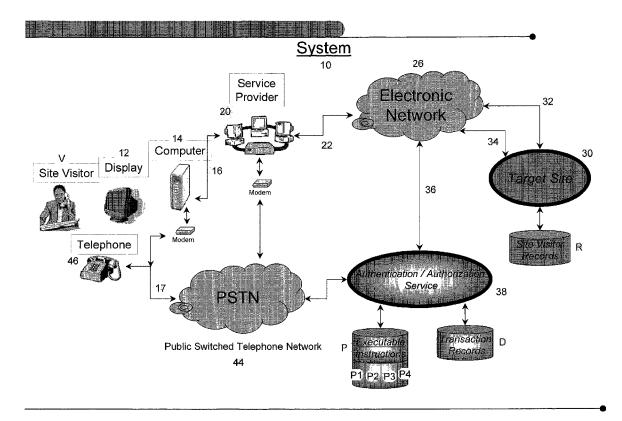
(22) Filed: May 24, 2002

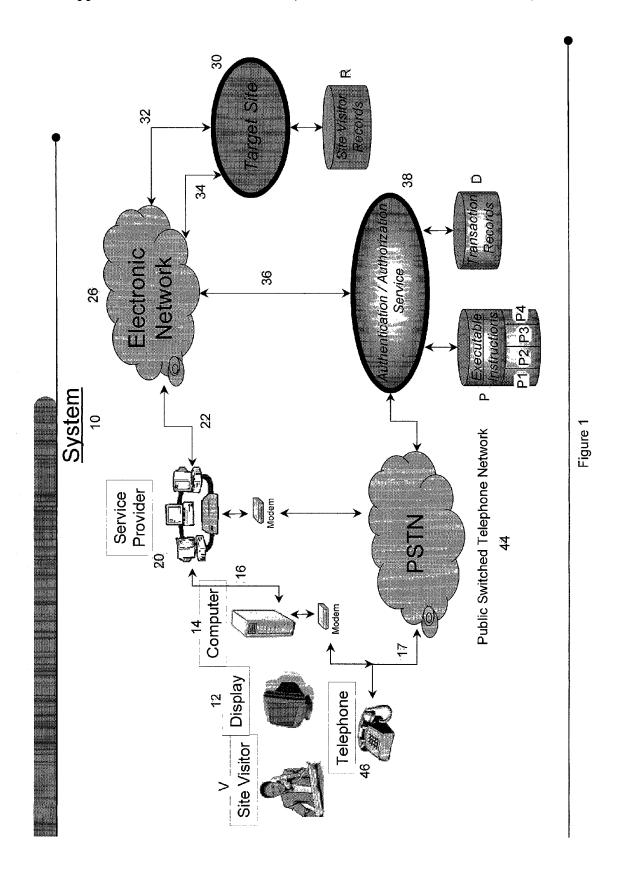
Publication Classification

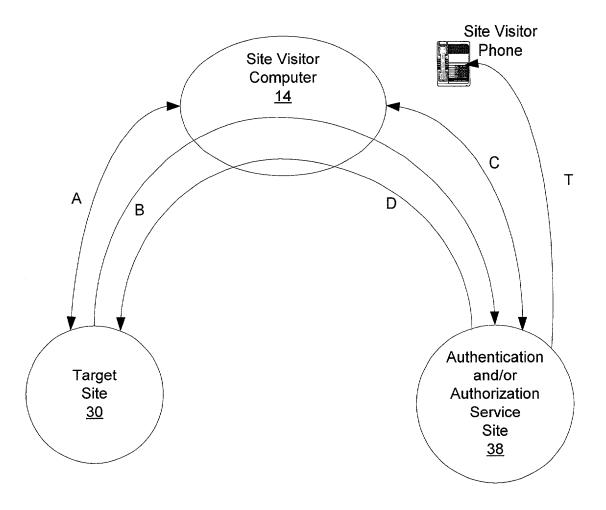
(51)	Int. Cl. ⁷	Но)4L	9/00
(52)	U.S. Cl.		713	3/201

ABSTRACT (57)

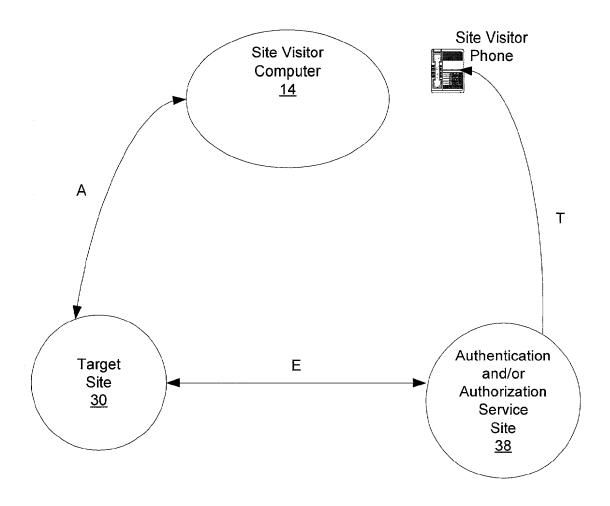
A system for authentication and/or authorization which incorporates two communication channels, and at least one of third-party data sources, geographic correlation algorithms, speech recognition algorithms, voice biometric comparison algorithms, and mechanisms to convert textual data into speech. A site visitor's identity can be verified using one or all of such features in combination with a visitors address on one of the channels.



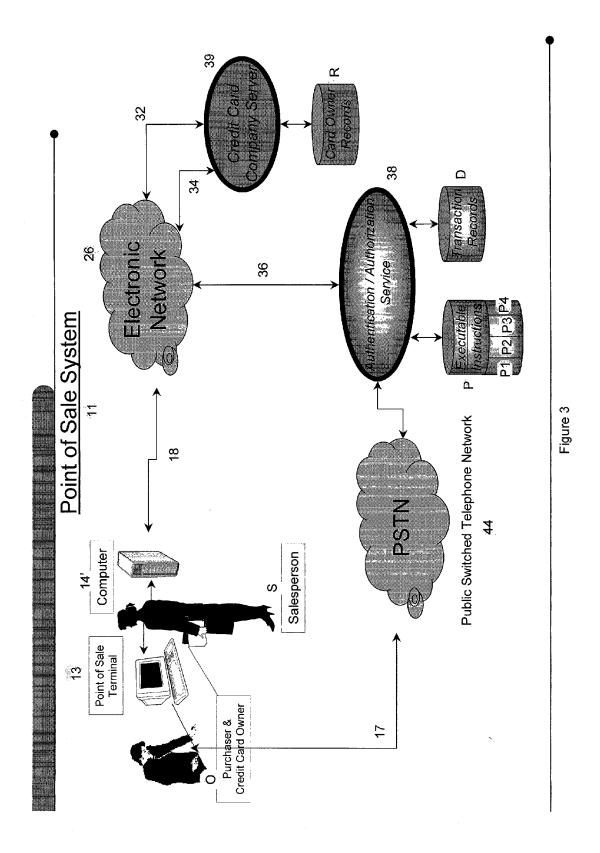




Redirect Model Figure 2A



Server - to - Server Model Figure 2B



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