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(45) **Date of Patent:** Oct. 1, 2002

- ## OTHER PUBLICATIONS

- U.S. application No. 09/483,645, Field et al., filed Jan. 14, 2000.

- User Guide for Bankers Trust, Authorization Manager, Aug. 13, 1997.

- User Guide for Bankers Trust, Security Instructions Services, Oct. 1, 1997.

- * cited by examiner

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- (57) **ABSTRACT**

- A security and access management system provides unified access management to address the specific problems facing the deployment of security for the Web and non-Web environment. Unified access management consists of strategic approaches to unify all key aspects of Web and non-Web security policies, including access control, authorization, authentication, auditing, data privacy, administration, and business rules. Unified access management also addresses technical scalability requirements needed to successfully deploy a reliable unified Web and non-Web security system. The security and access management system provides the technology required to support these key factors as they relate to Web and non-Web security. The security and access management system operates in combination with network and system security tools such as firewalls, network intrusion detection tools, and systems management tools to provide comprehensive security for the Web-enabled enterprise.

- (57) **ABSTRACT**

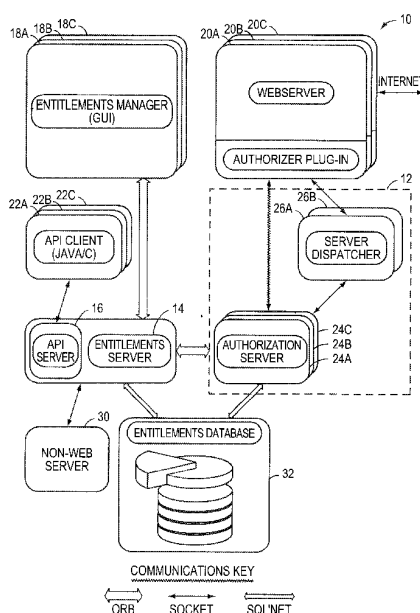
U.S. PATENT DOCUMENTS

5,557,747	A	9/1996	Rogers et al.	395/200.11
5,968,176	A	10/1999	Nessett et al.	713/201
5,983,270	A	11/1999	Abraham et al.	709/224
5,983,350	A	11/1999	Minear et al.	713/201
6,088,451	A *	7/2000	He	380/25
6,151,606	A *	11/2000	Mendez	707/201
6,158,010	A	12/2000	Moriconi et al.	713/201
6,205,415	B1 *	3/2001	Butts et al.	703/27
6,233,542	B1 *	5/2001	Butts et al.	703/27
6,233,543	B1 *	5/2001	Butts et al.	703/27

FOREIGN PATENT DOCUMENTS

WO WO 00/25214 5/2000

3 Claims, 36 Drawing Sheets



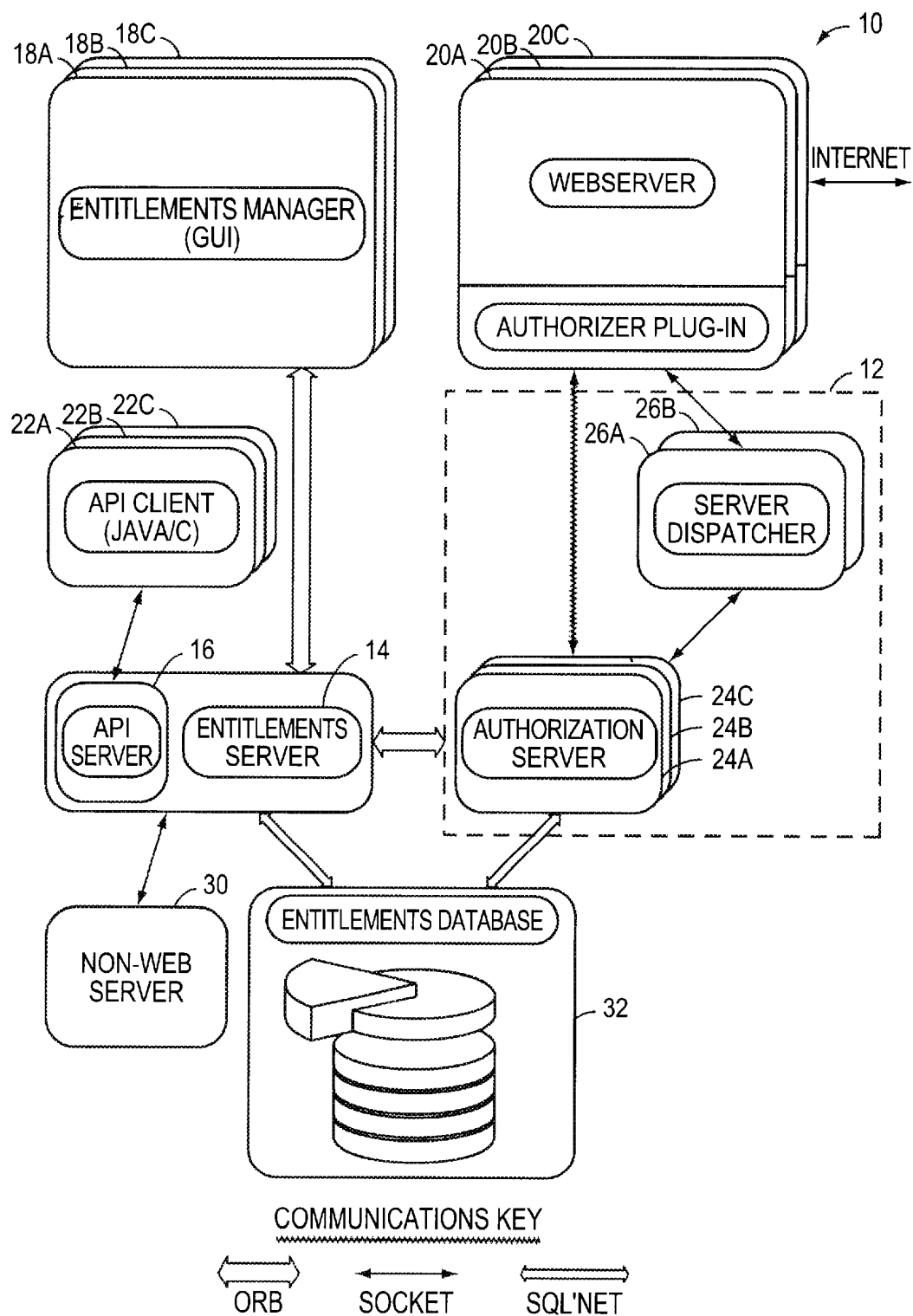


FIG. 1

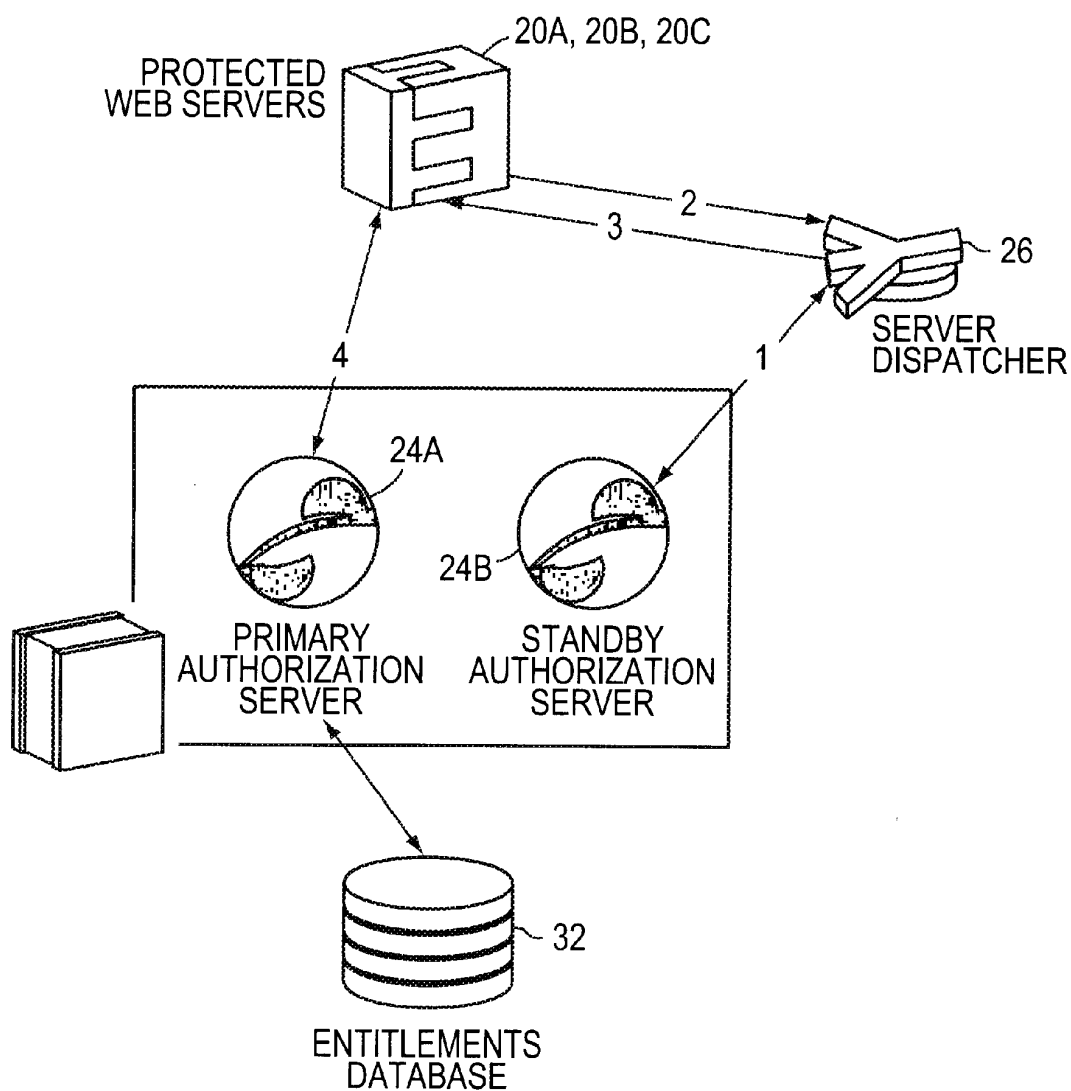


FIG. 1A

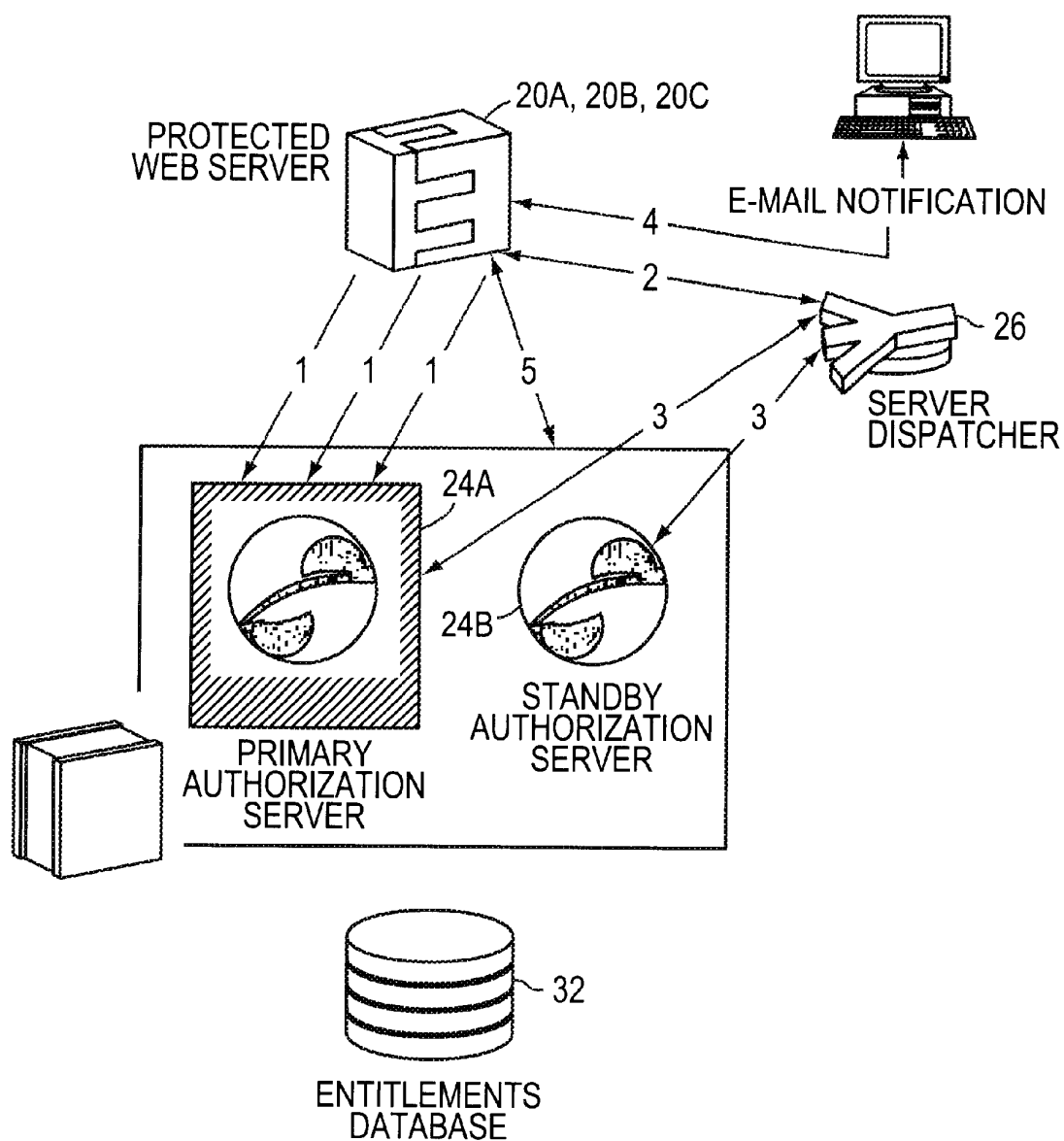


FIG. 1B

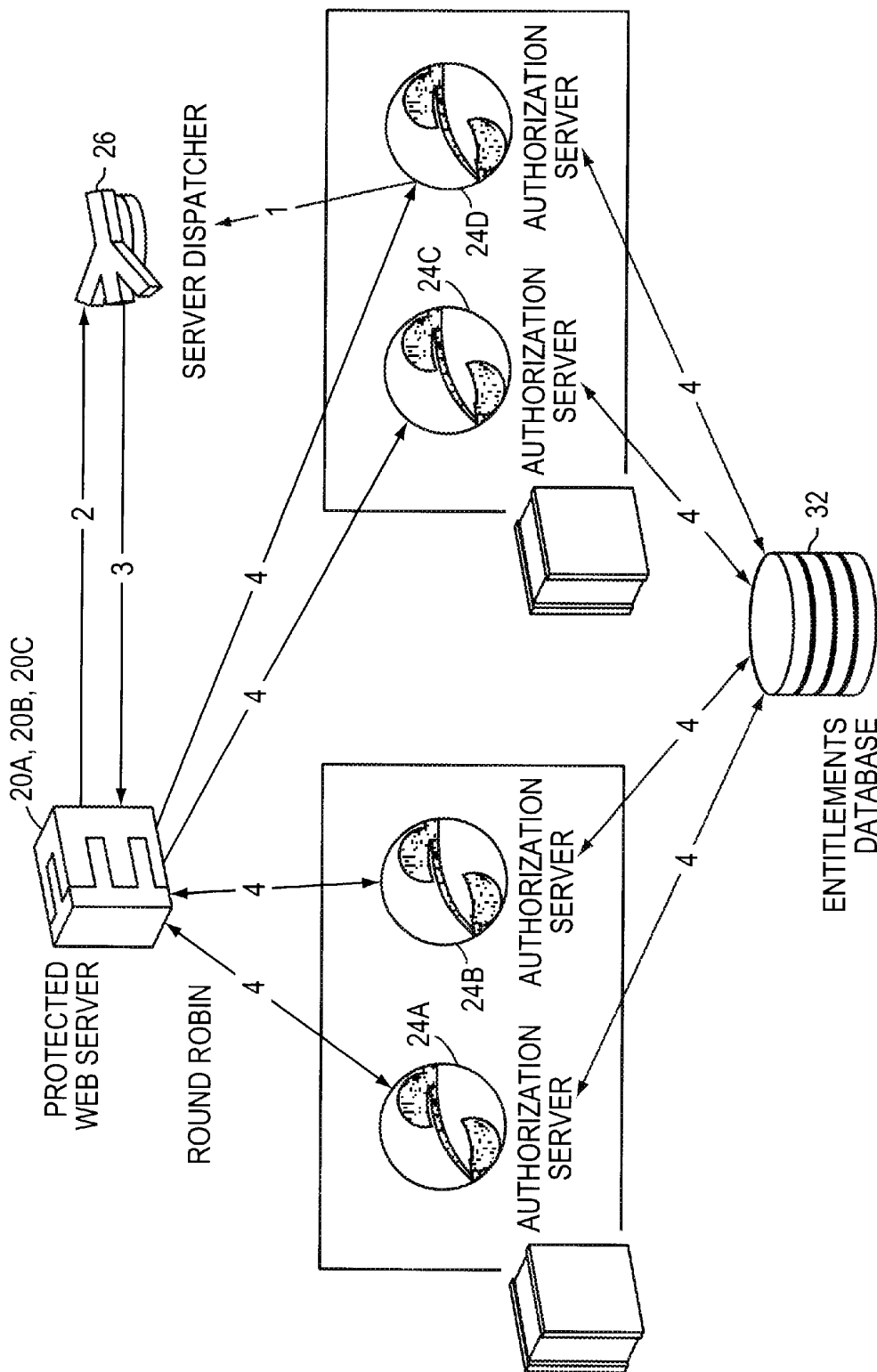


FIG. 1C

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