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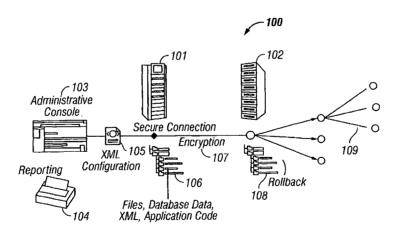


FIG. 1

(57) Abstract: A system for transactionally deploying content across multiple machines in a network environment automates and synchronizes secure (107) and reliable distribution of digital assets to multiple network locations, allowing controlled provisioning and synchronization of code and content updates to live applications. A distributed architecture includes at least one receiver (102)-a secure listener configured to process incoming distribution jobs-and at least one base server- a sender (101) that may also act as a receiver. An administration interface (103) allows administrative and reporting services and deployment management. Using the administrative interface, users are enabled to launch, simulate, schedule and monitor activities for any network location at any time. The system provides fan-out and multi-tiered deployment topologies expandable to hundreds of servers. Each deployment is fully transactional, permitting rollback (108) of the system to it "last known good" state in the case of failure.





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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 practicable, search terms used)			
C. DOCU	JMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.
Χ.	US 6,434,568 B1 (BOWMAN-AMUAH) 13 August 2	2002 (13.08.2002), entire document.	1-39,41-89,91-100
Y			40 and 90
Υ .	US 5,937,409 (WETHERBEE) 10 August 1999 (10.08.1999), entire document.		1-100
Y	US 6,732,189 B1 (NOVAES) 04 May 2004 (04.05.2004), entire document.		1-100
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Y AGRAWAL et al., Modular Synchronization in Distrib Control and Concurrency Control, IEEE Transactions of VOL. 5, No. 1, February 1993, 2 pages			1-100
Further	documents are listed in the continuation of Box C.	See patent family annex.	
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