US007065526B2

(12) **United States Patent**
Wissner et al.

(10) **Patent No.: US 7,065,526 B2**
(45) **Date of Patent: Jun. 20, 2006**

(54) **SCALABLE DATABASE MANAGEMENT SYSTEM**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 292 days.

(21) Appl. No.: **10/081,525**

(22) Filed: **Feb. 21, 2002**

(65) **Prior Publication Data**

US 2003/0158847 A1 Aug. 21, 2003

(51) **Int. Cl.**
G06F 17/30 (2006.01)
G06F 7/00 (2006.01)

(52) **U.S. Cl.** **707/10**

(58) **Field of Classification Search** 707/1.5, 707/10

See application file for complete search history.

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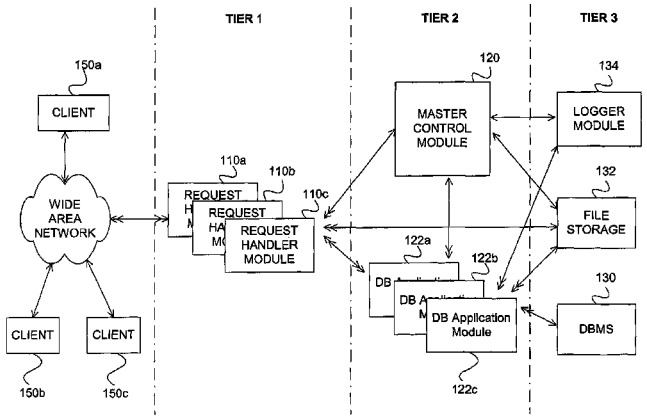
(57) **ABSTRACT**

A database management system is disclosed. One example provides request handler modules through which users interface with the database management system. A master control module assigns database servers to databases. A request handler module receives a database request from a client and sends a database identifier to the master control module, which determines an assigned database server and returns its location to the request handler module. The request handler module then sends the database request to the assigned database server, which handles the database request. The database management system facilitates the addition of database servers without requiring substantial system reconfiguration. It also facilitates migration of database assignments for improved efficiency or other reasons.

42 Claims, 9 Drawing Sheets