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**Barros**

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(54) **GRAPHIC-INFORMATION FLOW METHOD AND SYSTEM FOR VISUALLY ANALYZING PATTERNS AND RELATIONSHIPS**

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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 0 days.

This patent is subject to a terminal disclaimer.

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(65) **Prior Publication Data**

US 2004/0119759 A1 Jun. 24, 2004

**Related U.S. Application Data**

(63) Continuation of application No. 09/359,544, filed on Jul. 22, 1999, now Pat. No. 6,307,573.

(51) **Int. Cl.**
***G06F 3/00*** (2006.01)

(52) **U.S. Cl.** ..... **715/764**; 715/781; 715/968

(58) **Field of Classification Search** ..... 345/440, 345/744, 762, 764, 781, 803–804, 854, 968; 705/26–27; 707/3–5, 104, 512; 715/744, 715/762, 764, 781, 803–804, 854, 968
See application file for complete search history.

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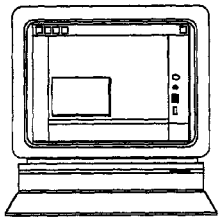
(57) **ABSTRACT**

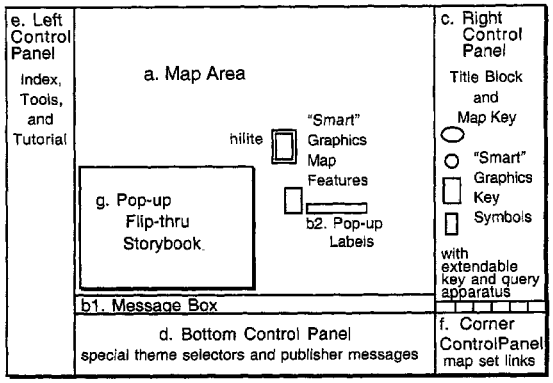
A novel display control and information management system seamlessly integrates layered and slotted formatted data from both local and remote sources to provide a highly versatile information display. The system permits selective control of display so that complex data and data flows can be seamlessly accessed with enhanced cognition of salient information by the User.

**10 Claims, 29 Drawing Sheets**

Graphical User-Interface (GUI) Diagram



1 All Framework components fully-visible on the screen.




2 GUI Framework Components