

Title (en)

METHOD AND APPARATUS FOR STORING, TRANSMITTING AND RETRIEVING GRAPHICAL AND TABULAR DATA

Publication

**EP 0506842 A4 19930901 (EN)**

Application

**EP 91902355 A 19901213**

Priority

- US 45060689 A 19891213
- US 49411590 A 19900314
- US 52171490 A 19900509
- US 54482690 A 19900627

Abstract (en)

[origin: WO9109368A1] A method and apparatus for rapid search and co-display of graphics and tabular data for both local (10) and distributed computer systems (20). The method rapidly selects and displays (12) related graphical and text information via a Graphical User Interface (16) (GUI) from both a Graphical Relational Database (GRDB) and large tabular database. An operator enters a query where previously encoded and stored graphics elements are selected, via a control program, from a local mass storage device (22) and displayed (12) with related text information on a local display (12). This method provides intelligent selection and display (12) of graphics data based on an analysis by the system (10) as to what graphics elements or images are required to satisfy the operator query, and how these elements are to be displayed (12) in conjunction with related tabular (text) data.

IPC 1-7

**G06F 15/20**

IPC 8 full level

**G06F 17/30** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP)

**G06F 16/2428** (2018.12); **G06F 16/248** (2018.12); **H04L 67/567** (2022.05)

Citation (search report)

- [A] EP 0315425 A2 19890510 - XEROX CORP [US]
- [X] PROCEEDINGS OF THE ISMM INTERNATIONAL SYMPOSIUM MICROCOMPUTERS AND THEIR APPLICATIONS - MIMI '87, 5 March 1987, CAIRO, EGYPT pages 1 - 4 MILENKOVIC C., STARCEVIC D. 'COMPUTER SYSTEM ARCHITECTURE FOR MULTIMEDIA INFORMATION SYSTEM'
- [A] IEEE PROCEEDINGS, COMPUTER SOCIETY OFFICE AUTOMATION SYMPOSIUM, CAT. NO. 87CH2414-1, 29 April 1987, GAITHERSBURG, MD, USA pages 200 - 204 SATO ET AL. 'IMAGE/TEXT RETRIEVAL SYSTEM ON A LAN'
- See references of WO 9109368A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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