

Title (en)

DATA STORAGE AND RETRIEVAL USING UNIQUE IDENTIFIERS

Title (de)

DATENSPEICHER UND WIEDERAUFFINDUNG UND VERWENDUNG VON EINDEUTIGER IDENTIFIKATION

Title (fr)

EXTRACTION ET STOCKAGE DE DONNEES A L'AIDE D'IDENTIFICATEURS UNIQUES

Publication

EP 1034490 A4 20010207 (EN)

Application

EP 98955217 A 19981030

Priority

- US 9823125 W 19981030
- ZA 979873 A 19971103

Abstract (en)

[origin: WO9923583A1] An arrangement of data in a database is provided. The arrangement includes a selected number of file locations (34), each file location (34) including a document which includes a unique primary identification number (34-1). The arrangement further includes a plurality of groups (36) of the file locations, each group (36) including a specific number of locations NFG for files in the group and including a unique secondary identification number (40) which is defined by the absolute value of the first unique primary identification number of a file location in said group of file locations divided by NFG files. The number of a file locations is a preselected number of file locations which corresponds to a number of documents which are capable of being stored in at least a particular section of the database.

IPC 1-7

G06F 17/30

IPC 8 full level

G06F 17/30 (2006.01)

IPC 8 main group level

G06F (2006.01); **G06K** (2006.01)

CPC (source: EP)

G06F 16/13 (2018.12)

Citation (search report)

- [X] ANONYMOUS: "Location of Serial-Numbered Files in a Hierarchical Store", IBM TECHNICAL DISCLOSURE BULLETIN, vol. 37, no. 5, 1 May 1994 (1994-05-01), New York, US, pages 129 - 130, XP002154100
- [A] PATENT ABSTRACTS OF JAPAN vol. 006, no. 046 (P - 107) 24 March 1982 (1982-03-24)
- See references of WO 9923583A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9923583 A1 19990514; AP 2000001798 A0 20000630; AU 1207499 A 19990524; CA 2307226 A1 19990514; EP 1034490 A1 20000913; EP 1034490 A4 20010207; ZA 989947 B 19990513

DOCDB simple family (application)

US 9823125 W 19981030; AP 2000001798 A 19981030; AU 1207499 A 19981030; CA 2307226 A 19981030; EP 98955217 A 19981030; ZA 989947 A 19981030