

Title (en)
FILE SYSTEM SHELL

Title (de)
DATEISYSTEM-SHELL

Title (fr)
PROGRAMME SHELL D'UN SYSTEME DE FICHIERS

Publication
EP 1629367 A4 20080423 (EN)

Application
EP 03728994 A 20030516

Priority
US 0315610 W 20030516

Abstract (en)
[origin: WO2004107151A1] A file system shell is provides virtual folders (651-655) which expose regular files and folders to users in different views based on their metadata instead of the actual physical underlying file system structure. Users are able to work with the virtual folders (651-655) through direct manipulation. Filters (620-626) are provided for narrowing down sets of items. Quick links (610-613) generate useful views of the sets of items. Libraries (600) consist of large groups of usable types of items that can be associated together, along with functions and tools related to the items. A virtual address bar (1402) comprises a plurality of segments, each segment corresponding to a filter for selecting content. A shell browser (2200) is provided with which users can readily identify an item based on the metadata associated with that item. An object previewer (2202) in a shell browser (2200) displays a plurality of items representing multiple item types.

IPC 8 full level
G06F 3/00 (2006.01); **G06F 3/048** (2013.01); **G06F 3/0482** (2013.01); **G06F 17/30** (2006.01)

CPC (source: EP KR)
G06F 16/10 (2018.12 - EP); **G06F 16/148** (2018.12 - EP KR); **G06F 16/168** (2018.12 - EP KR); **G06F 16/907** (2018.12 - EP)

Citation (search report)

- [X] WO 9412944 A1 19940609 - PARAGON CONCEPTS INC [US]
- [X] US 5504852 A 19960402 - THOMPSON-ROHRICH JOHN [US]
- [X] EP 1014283 A1 20000628 - PICOM SOFTWARE SYSTEM LTD [IL]
- [XA] US 2003018632 A1 20030123 - BAYS ALAN RONALD [CA], et al
- See references of WO 2004107151A1

Citation (examination)
US 2001049675 A1 20011206 - MANDLER BENJAMIN [IL], et al

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2004107151 A1 20041209; AU 2003233558 A1 20050121; AU 2003233558 B2 20091210; AU 2003233558 B8 20100121; BR 0306693 A 20050209; CA 2469163 A1 20041116; CA 2469163 C 20120424; CN 1613047 A 20050504; CN 1613047 B 20110504; EP 1629367 A1 20060301; EP 1629367 A4 20080423; IL 162163 A0 20051120; IL 162163 A 20100429; JP 2006526182 A 20061116; JP 4378292 B2 20091202; KR 100991027 B1 20101029; KR 20060061734 A 20060608; MX PA04006410 A 20050214; NO 20042743 L 20040817; RU 2009130955 A 20110220

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