

Title (en)

MANAGING A FILE SYSTEM IN A PORTABLE DATA CARRIER

Title (de)

VERWALTEN EINES DATEISYSTEMS IN EINEM TRAGBAREN DATENTRÄGER

Title (fr)

GESTION D'UNE SYSTEME DE FICHIERS DANS UN SUPPORT DE DONNEES PORTABLE

Publication

**EP 1741029 A2 20070110 (DE)**

Application

**EP 05740488 A 20050419**

Priority

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- DE 102004019683 A 20040422

Abstract (en)

[origin: WO2005104018A2] Disclosed is a method for managing a file system (22) in a portable data carrier. According to said method, process-specific visibility data (32) is managed for at least some structures (26x) in the file system (22) such that an event during which a process (24A) creates or deletes a structure (26x) in or from the file system (22) remains hidden for other concurrently executed processes at least until said event has been successfully completed. A portable data carrier and a computer program product are provided with corresponding characteristics. The invention allows at least some flawed sequences that occur when creating and/or deleting structures (26x) in/from the file system (22) to be prevented with little effort in terms of resources.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2005104018A2

Citation (examination)

US 5297283 A 19940322 - KELLY JR JAMES W [US], et al

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**WO 2005104018 A2 20051103**; **WO 2005104018 A3 20060420**; DE 102004019683 A1 20051117; EP 1741029 A2 20070110

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