

Title (en)

LAYERED VIRTUAL FILE SYSTEM

Title (de)

GESCHICHTETE VIRTUELLES DATEISYSTEM

Title (fr)

SYSTÈME DE FICHIERS VIRTUELS EN COUCHES

Publication

EP 246778 A1 20120627 (EN)

Application

EP 10810480 A 20100817

Priority

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Abstract (en)

[origin: WO2011022388A1] A virtual workspace can include an active instance of a layered virtual file system namespace. A layered virtual file system namespace is referred to by the virtual workspace and includes a collection of system data (e.g. layered virtual file system base layer), user data (e.g. layered virtual file system user layer), and virtualized applications (e.g. virtual app layer), metadata and policies (e.g. layered virtual file system layer scope). Because a virtual workspace can include software such as an operating system and one or more applications in addition to user data, a virtual workspace can be aligned with a namespace so that an operating system of the virtual workspace may be located at a "base layer", one or more applications executing on the operating system may be located at an upper "virtual app" layer, and user data in a virtual workspace may be found at any layer at or above the user layer.

IPC 8 full level

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