Title (en)
DISCARDABLE FILES

Title (de)
WEGWERF-DATEIEN

Title (fr)
FICHIERS JETABLES

Publication
EP 2359271 A2 20110824 (EN)

Application
EP 09796511 A 20091119

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- US 2009065056 W 20091119
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Abstract (en)
[origin: WO2010074848A2] The present application includes methods and system for managing a storage device. In one implementation, a storage allocator that is present in a host or a storage device receives a request to store a file in a storage area of the storage device. The storage allocator marks the file as discardable in a file system structure associated with the storage device and updates a primary file allocation table ("FAT") to associate a cluster chain that is allocated to the file with the file. The storage allocator additionally updates a discardable FAT or a database to reflect a physical location of the file, or may generate one or more location files that store the physical location of the file. The storage allocator then manages the storage area device based on the FAT and a discardable FAT, database, or one more location files indicating the physical location of the file.

IPC 8 full level
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CPC (source: EP KR)
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Citation (search report)
See references of WO 2010074848A2

Cited by
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
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DOCDB simple family (application)
US 2009065056 W 20091119; CN 200980155040 A 20091119; EP 09796511 A 20091119; JP 2011540758 A 20091119; KR 20117013872 A 20091119