Title (en)
    LOGICALLY-ADDRESSED FILE STORAGE

Title (de)
    LOGISCH ADRESSIERTE DATEIENSPEICHERUNG

Title (fr)
    STOCKAGE DE FICHIER ADRESSE LOGIQUEMENT

Publication
    EP 1960863 A2 20080827 (EN)

Application
    EP 06848548 A 20061207

Priority
- US 2006061733 W 20061207
- US 30276405 A 20051213
- US 30056805 A 20051213

Abstract (en)
    [origin: WO2007070763A2] Files that are mapped to a logical address range by a host become logically fragmented prior to being sent to a memory system. Subsequently, the logically fragmented portions are reassembled when they are stored in blocks in the memory system. The host supplies information to the memory system regarding file-to-logical mapping of data prior to sending the data. The memory selects storage locations for the data based on the files to which the data belong.

IPC 8 full level
    G06F 3/06 (2006.01); **G06F 12/02** (2006.01); **G06F 17/30** (2006.01)

CPC (source: EP)
    G06F 3/0605 (2013.01); **G06F 3/0643** (2013.01); **G06F 3/0679** (2013.01); **G06F 12/0246** (2013.01); G06F 2212/7202 (2013.01)

Citation (search report)
    See references of WO 2007070763A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
    WO 2007070763 A2 20070621; **WO 2007070763 A3 20070913**; EP 1960863 A2 20080827; JP 2009519555 A 20090514; TW 200809594 A 20080216; TW I336856 B 20110201

DOCDB simple family (application)
    US 2006061733 W 20061207; EP 06848548 A 20061207; JP 2008545919 A 20061207; TW 95146712 A 20061213