

Title (en)  
MODEL-BASED RESOURCE ALLOCATION

Title (de)  
BETRIEBSMITTELVERGABE AUF MODELLBASIS

Title (fr)  
ATTRIBUTION DE RESSOURCE BASÉE SUR UN MODÈLE

Publication  
**EP 2311250 A1 20110420 (EN)**

Application  
**EP 09790199 A 20090709**

Priority  

- US 2009050051 W 20090709
- US 17064608 A 20080710
- US 17073208 A 20080710
- US 17074908 A 20080710

Abstract (en)  
[origin: WO2010006127A1] A computer- implemented method includes receiving a description of a pattern of access to a first group of items of content; and partitioning a storage space based at least in part on the description of the pattern of access. The description of the pattern of access is a function of at least a first attribute that characterizes one or more operational objectives of a second group of items of content to be stored in a storage system. The partitioning of the storage space includes defining each one of a plurality of categories in relation to a range of values of the first attribute; and associating each one of the plurality of categories with a respective one of a plurality of resource allocation arrangements.

IPC 8 full level  
**H04N 5/00** (2011.01); **G06F 3/06** (2006.01); **H04N 7/173** (2011.01)

CPC (source: EP US)  
**G06F 3/0604** (2013.01 - US); **G06F 3/0631** (2013.01 - US); **G06F 3/0644** (2013.01 - US); **G06F 3/067** (2013.01 - US);  
**H04N 21/23103** (2013.01 - EP); **H04N 21/2312** (2013.01 - EP); **H04N 21/2405** (2013.01 - EP); **H04N 21/2408** (2013.01 - EP);  
**G06F 3/0601** (2013.01 - EP); **G06F 2003/0697** (2021.05 - EP)

Citation (search report)  
See references of WO 2010006127A1

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

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**WO 2010006127 A1 20100114**; CN 102132577 A 20110720; CN 102132577 B 20141105; EP 2311250 A1 20110420

DOCDB simple family (application)  
**US 2009050051 W 20090709**; CN 200980132893 A 20090709; EP 09790199 A 20090709