

Title (en)
OPTIMISATION OF STORED VIDEO DATA

Title (de)
OPTIMIERUNG VON GESPEICHERTE VIDEODATEN

Title (fr)
OPTIMISATION DE DONNEES VIDEO ENREGISTREES

Publication
EP 1652379 A1 20060503 (EN)

Application
EP 04744634 A 20040721

Priority
• IB 2004051279 W 20040721
• US 48968703 P 20030724

Abstract (en)
[origin: WO2005011269A1] An optimization method for reducing the amount of storage space on a storage device occupied by previously recorded video programming includes dividing each video recording into a plurality of groups of pictures (GOP's), identifying repetitive ones of the plurality of GOP's, assigning a unique reference designation to identify like repetitive ones of said GOP's, retaining on the storage device the first occurring ones of the GOP's that are repetitive, and replacing on the storage device each one of the subsequent repetitive ones of the plurality of GOP's with their respective reference designation.

IPC 1-7
H04N 5/85; H04N 7/50; H04N 5/926

IPC 8 full level
H04N 9/804 (2006.01); **H04N 5/781** (2006.01)

CPC (source: EP KR)
H04N 5/91 (2013.01 - KR); **H04N 9/8042** (2013.01 - EP); **H04N 21/234** (2013.01 - KR); **H04N 5/781** (2013.01 - EP)

Citation (search report)
See references of WO 2005011269A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005011269 A1 20050203; CN 1826805 A 20060830; EP 1652379 A1 20060503; JP 2006528862 A 20061221;
KR 20060038458 A 20060503

DOCDB simple family (application)
IB 2004051279 W 20040721; CN 200480021093 A 20040721; EP 04744634 A 20040721; JP 2006520975 A 20040721;
KR 20067001613 A 20060124