

Title (en)  
RECORDING MEDIUM, AND METHOD AND APPARATUS FOR REPRODUCING DATA FROM RECORDING MEDIUM USING LOCAL STORAGE

Title (de)  
AUFZEICHNUNGSVERFAHREN SOWIE VERFAHREN UND VORRICHTUNG ZUR WIEDERGABE VON DATEN AUF EINEM  
AUFZEICHNUNGSMEDIUM UNTER VERWENDUNG EINES LOKALEN SPEICHERS

Title (fr)  
SUPPORT D'ENREGISTREMENT, ET PROCEDE ET APPAREIL POUR LA REPRODUCTION DE DONNEES A PARTIR DU SUPPORT  
D'ENREGISTREMENT AU MOYEN D'UNE MEMOIRE LOCALE

Publication  
**EP 1836708 A4 20091230 (EN)**

Application  
**EP 06700339 A 20060103**

Priority  
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• KR 20050042545 A 20050520

Abstract (en)  
[origin: WO2006073259A2] A recording medium, and a method and apparatus for reproducing data from a recording medium using a local storage is disclosed. The recording medium includes: a first area for storing content data; and a second area for storing first identification (ID) information capable of identifying a content provider (CP) and second identification (ID) information capable of identifying the corresponding recording medium manufactured by the content provider (CP). The method for reproducing data from a recording medium using a local storage includes the steps of: a) reading a directory name for identifying a content provider recorded in the recording medium and a directory name for identifying the recording medium; b) recognizing a binding unit contained in a local storage directory having the same directory name as the read directory name; c) binding the binding unit with files contained in the recording medium, and forming a virtual package; and d) reproducing content data stored in the recording medium and content data stored in the local storage using the virtual package.

IPC 8 full level  
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Citation (search report)  
• [XY] US 2004109569 A1 20040610 - ELLISON CARL M [US], et al  
• [X] WO 2004030356 A1 20040408 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al & EP 1553769 A1 20050713 - MATSUSHITA ELECTRIC IND CO LTD [JP]  
• [Y] EP 1267352 A2 20021218 - SAMSUNG ELECTRONICS CO LTD [KR]  
• [A] US 5644782 A 19970701 - YEATES ANTHONY J [US], et al  
• [A] BLU-RAY DISC FOUNDERS: "White paper, Blu-ray Disc Format: General", WHITE PAPER INTERNET CITATION, 1 August 2004 (2004-08-01) - 1 August 2004 (2004-08-01), pages 1 - 37, XP002547994, Retrieved from the Internet <URL:http://www.blu-raydisc.com/Assets/Downloadablefile/general\_bluraydiscformat-15263.pdf> [retrieved on 20040801]  
• [Y] TAYLOR, JIM: "DVD demystified (extracts of Chapter 4)", MCGRAW-HILL, 2001, New-York, pages 186 - 204, XP002553813  
• See references of WO 2006073259A2

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