

Title (en)

PORTABLE STORAGE DEVICE AND METHOD OF MANAGING FILES IN THE PORTABLE STORAGE DEVICE

Title (de)

TRAGBARE SPEICHEREINRICHTUNG UND VERFAHREN ZUR VERWALTUNG VON DATEIEN IN DER TRAGBAREN SPEICHEREINRICHTUNG

Title (fr)

DISPOSITIF D'ENREGISTREMENT PORTABLE ET PROCEDE DE GESTION DE FICHIERS DANS LE DISPOSITIF D'ENREGISTREMENT PORTABLE

Publication

**EP 1754134 A4 20090916 (EN)**

Application

**EP 05726872 A 20050228**

Priority

- KR 2005000546 W 20050228
- KR 20040021295 A 20040329
- US 57575704 P 20040601

Abstract (en)

[origin: WO2005093558A1] A portable storage device and method of managing a file in the portable storage device are provided. The portable storage device includes a control module sorting digital rights management data from received data and forming a file comprising the digital rights management data, and a storage module storing the file. The method includes sorting digital rights management data from received data, forming a file comprising the digital rights management data, and storing the file in a storage module. Accordingly, files can be securely managed to be suitable to DRM.

IPC 8 full level

**G06F 3/06** (2006.01); **G06F 1/00** (2006.01); **G06F 3/08** (2006.01); **G06F 21/00** (2006.01); **G06F 21/10** (2013.01); **G06F 21/62** (2013.01); **G06Q 10/00** (2012.01); **G06Q 50/00** (2012.01); **G06Q 50/10** (2012.01)

CPC (source: EP KR US)

**G06F 21/10** (2013.01 - EP US); **G06F 21/6218** (2013.01 - EP); **G06F 21/78** (2013.01 - EP); **G07F 17/20** (2013.01 - KR)

Citation (search report)

- [A] EP 1237326 A1 20020904 - SANYO ELECTRIC CO [JP], et al
- [X] "Content Protection for Recordable Media Specification : SD Memory Card Book, Revision 0.95", INTERNET CITATION, XP002226117, Retrieved from the Internet <URL:http://www.4centity.com/docs/versions.html> [retrieved on 20021112]
- [A] "Content Protection for Recordable Media Specification - SD Memory Card Book Common Part", CONTENT PROTECTION FOR RECORDABLE MEDIA SPECIFICATION, XX, XX, 26 November 2001 (2001-11-26), pages I - X,1, XP002996381
- [A] NIKKEI ELECTRONICS, NIKKEI BUSINESS PUBLICATIONS, TOKYO, JP, no. 739, 22 March 1999 (1999-03-22), pages 49 - 53, XP002933284, ISSN: 0385-1680
- See references of WO 2005093558A1

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DOCDB simple family (publication)

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**KR 2005000546 W 20050228**; AU 2005225950 A 20050228; CA 2560474 A 20050228; CN 200580001005 A 20050228; EP 05726872 A 20050228; JP 2007506070 A 20050228; KR 20040021295 A 20040329; NZ 54566905 A 20050228