

Title (en)

PORTABLE DATA CARRIER FOR DECODING CRYPTOGRAPHICALLY SECURED DIGITAL DATA

Title (de)

TRAGBARER DATENTRÄGER ZUR ENTSCHLÜSSELUNG KRYPTOGRAPHISCH GESICHERTER DIGITALER DATEN

Title (fr)

SUPPORT DE DONNEES PORTATIF SERVANT A DECODER DES DONNEES NUMERIQUES PROTEGEES PAR CRYPTAGE

Publication

**EP 1642450 A2 20060405 (DE)**

Application

**EP 04763037 A 20040628**

Priority

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- DE 10329320 A 20030630

Abstract (en)

[origin: WO2005002132A2] The invention relates to a portable data carrier (1) for decoding cryptographically secured digital data representing a digitalisation of an analog signal. The inventive portable data carrier (1) is characterised in that it is provided with a decoding function (2) for decoding the cryptographically secured digital data, and has a digital-analog converter (3) for converting the decoded digital data into the corresponding analog signal.

IPC 1-7

**H04N 5/00; H04N 7/16**

IPC 8 full level

**G07F 7/10** (2006.01); **G11B 20/00** (2006.01); **H04N 5/00** (2011.01); **H04N 7/16** (2011.01)

CPC (source: EP)

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**H04N 21/4181** (2013.01); **H04N 21/4183** (2013.01); **H04N 21/4405** (2013.01)

Citation (search report)

See references of WO 2005002132A2

Citation (examination)

- US 2002106018 A1 20020808 - D LUNA LIONEL [US], et al
- DUTTA S ET AL: "Viper: A multiprocessor SOC for advanced set-top box and digital TV systems", IEEE DESIGN & TEST OF COMPUTERS, IEEE SERVICE CENTER, NEW YORK, NY, US, vol. 18, no. 5, 1 September 2001 (2001-09-01), pages 21 - 31, XP002360949, ISSN: 0740-7475, DOI: 10.1109/54.953269

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