

Title (en)

METHOD AND APPARATUS FOR MANAGING DIGITAL CONTENT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERWALTUNG DIGITALER INHALTE

Title (fr)

PROCEDE ET APPAREIL PERMETTANT DE GERER UN CONTENU NUMERIQUE

Publication

EP 1875378 A4 20141210 (EN)

Application

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Abstract (en)

[origin: WO2006115364A1] A method and apparatus for managing digital content, which can detect the leakage of an encryption key when the encryption key used for encrypting the digital content is leaked or cracked. When the encrypted digital content is decrypted by an illegal device, a module linked with the encrypted digital content is automatically driven and a digital content managing apparatus is then notified that the encrypted digital content has been decrypted by the illegal device such that the digital content managing apparatus can change the encryption key. Thus, it is possible to prevent the digital content from being continuously leaked due to the use of the same encryption key for encrypting subsequent digital content.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [I] WO 2004084050 A1 20040930 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- [I] US 5825883 A 19981020 - ARCHIBALD WILLIAM CHARLES [US], et al
- [I] US 2003056093 A1 20030320 - HUITEMA CHRISTIAN [US], et al
- [A] US 2004103312 A1 20040527 - MESSERGES THOMAS [US], et al
- [A] WO 2004077301 A1 20040910 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al & EP 1603045 A1 20051207 - MATSUSHITA ELECTRIC IND CO LTD [JP]

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