

Title (en)

DEVICE AND METHOD FOR SECURING AND MONITORING PROTECTED DATA

Title (de)

EINRICHTUNG UND VERFAHREN ZUR SICHERUNG UND ÜBERWACHUNG VON GESCHÜTZTEN DATEN

Title (fr)

PROCEDE ET DISPOSITIF POUR SECURISER ET SURVEILLER DES DONNEES PROTEGEES

Publication

**EP 1676191 A1 20060705 (DE)**

Application

**EP 04790254 A 20041011**

Priority

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- DE 10348729 A 20031016

Abstract (en)

[origin: WO2005038633A1] The invention relates to a device (10) for securing and monitoring protected data (12) in a volatile and/or non-volatile data memory (14) of a data processing unit for the purpose of protecting them from unauthorized access. The inventive device is provided with access means (18) via which the protected data (12) in the data memory (14) can only be accessed via an authentication code (20) and/or authentication key. Means (110) detect any accesses to the protected data (12) irrespective of the input of the authentication code (20). The invention also relates to a method for securing and monitoring protected data (12) from unauthorized access using the inventive device (10).

IPC 1-7

**G06F 1/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2005038633A1

Citation (examination)

- WO 0205098 A1 20020117 - ACTIVESKY INC [US], et al
- EP 0999490 A2 20000510 - FUJITSU LTD [JP]

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