

Title (en)

METHOD AND APPARATUS FOR CONTROLLING ACCESS TO CONFIDENTIAL DATA

Title (de)

VERFAHREN UND GERÄT, UM ZUGANG ZU VERTRAULICHEN DATEN ZU KONTROLLIEREN

Title (fr)

PROCEDE ET APPAREIL POUR CONTROLER L'ACCES A DES DONNEES CONFIDENTIELLES

Publication

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Application

EP 98949515 A 19980925

Priority

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Abstract (en)

[origin: WO0019322A1] A method and apparatus for controlling access to confidential data are disclosed. The disclosed apparatus includes a non-volatile memory for storing data and a logic circuit for controlling access to the data contained in the memory. The logic circuit selectively accesses the memory to determine whether at least a portion of the data contained in the memory comprises confidential data by analyzing a property inherent in the accessed data. The disclosed method includes the steps of: defining a predetermined section of the programmable memory as a repository for confidential data; addressing the predetermined section of the programmable memory; calculating a number of data blocks in the predetermined section having a predetermined characteristic; comparing the calculated number to a threshold value; and defining the memory as including confidential data in the predetermined section if the calculated number has a predetermined relationship to the threshold value.

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