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REPLACEDABSTRACTMICROCOMPUTER PC-CARD

The invention relates to exchangeable memory or PC-cards with several integrated circuits for personal computers. These PC-cards are used as a large capacity mass memory for replacing floppy disks and other exchangeable magnetic supports. To protect the content of these PC-cards against unauthorized use, the invention proposes the incorporation into the card (CC) of a specific security integrated circuit chip (MPS), which performs a clearance function for access to the memory chips (MEM). A microcontroller (MPC) also placed in the card communicates with the computer and with the security circuit. It makes the security chip validate a confidential code introduced from the computer, whilst also supplying memory chip control signals as a function of the validation result.

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