

Title (en)

METHOD OF BLOCK-WRITING TO A MEMORY ELEMENT

Title (de)

VERFAHREN ZUR BLOCKSCHREIBUNG IN EINEM SPEICHERELEMENT

Title (fr)

PROCEDE D'ECRITURE PAR BLOC DANS UNE MEMOIRE

Publication

**EP 1932159 A1 20080618 (FR)**

Application

**EP 06808159 A 20060919**

Priority

- FR 2006002137 W 20060919
- FR 0510158 A 20051005

Abstract (en)

[origin: FR2891653A1] The method involves determining a write time of a word of a set of words of a block to be written by dividing a fixed write time for a block by the number of words from the block to be written. An electrically programmable non volatile memory is controlled for successively writing each word in the memory during the write time by applying a writing voltage progressively increasing until the voltage reaches a high voltage. The fixed write time has a value lesser than the former write time. An independent claim is also included for a contactless passive integrated circuit comprising an electrically programmable non volatile data memory and a processing unit.

IPC 8 full level

**G11C 16/10** (2006.01)

CPC (source: EP US)

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Citation (search report)

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