

Title (en)

SELF-ALIGNED NON-VOLATILE CONTACTLESS MEMORY CELL WITH REDUCED SURFACE

Title (de)

KONTAKTARME, SELBST-JUSTIERTE FESTWERTSPEICHERZELLE MIT REDUZIERTER OBERFLÄCHE

Title (fr)

CELLULE MEMOIRE NON VOLATILE, AUTO-ALIGNEE, SANS CONTACT ET A SURFACE REDUITE

Publication

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Application

**EP 99946246 A 19990928**

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- FR 9812145 A 19980929

Abstract (en)

[origin: FR2783972A1] The invention concerns a non-volatile memory cell comprising a floating gate type memory element (58), a source zone, a drain zone, a channel zone and a control gate (68), the floating gate comprising a chip made of conductor or semiconductor material and a layer (58, 64) made of conductor or semiconductor material, formed and etched above the chip of conductor or semiconductor material, in electrical contact therewith.

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IPC 8 full level

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