

Title (en)

INTEGRATED CIRCUIT COMPRISING A CAPACITOR WITH METAL ELECTRODES, AND METHOD OF PRODUCING ONE SUCH CAPACITOR

Title (de)

INTEGRIERTE SCHALTUNG MIT KONDENSATOR MIT METALLELEKTRODEN UND VERFAHREN ZUR HERSTELLUNG EINES DERARTIGEN KONDENSATORS

Title (fr)

CIRCUIT INTEGRE COMPRENANT UN CONDENSATEUR A ELECTRODES METALLIQUES ET PROCEDE DE FABRICATION D'UN TEL CONDENSATEUR

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Application

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Abstract (en)

[origin: WO2006008356A1] The invention relates to an integrated circuit (IC) comprising at least one capacitor with metal electrodes, whereby at least one of said electrodes (10 or 30) is made from silicon or a silicon alloy having hemispherical grains and being silicided at least on the surface thereof. The invention also relates to a production method which can be used to obtain one such capacitor with silicided metal electrodes.

IPC 8 full level

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