

Title (en)

SEMICONDUCTOR DEVICE WITH A ROUGHENED SEMICONDUCTIVE SURFACE

Title (de)

HALBLEITERVORRICHTUNG MIT AUFGERAUHTER HALBLEITEROBERFLÄCHE

Title (fr)

DISPOSITIF SEMI-CONDUCTEUR A SURFACE SEMI-CONDUCTRICE RUGUEUSE

Publication

**EP 0811250 A1 19971210 (DE)**

Application

**EP 96901222 A 19960131**

Priority

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Abstract (en)

[origin: DE19506323A1] A semiconductor device has a semiconductor body of which at least part of the non metallised contact surface is roughened. The metallised contact layer is made of a base metallic material such as aluminium. A process that does not attack the metallised contact surface is used to roughen the semiconductive surface.

IPC 1-7

**H01L 33/00; H01L 21/306**

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

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