

Title (en)

MOSFET IN SILICON CARBIDE

Publication

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Application

**EP 88909938 A 19881026**

Priority

US 11356487 A 19871026

Abstract (en)

[origin: WO8904056A1] The present invention comprises a metal-oxide-semiconductor field-effect transistor (MOSFET) formed in silicon carbide (12). The doped source (10) and doped drain (11) are formed by high temperature ion implantation of dopant ions into the silicon carbide (12).

IPC 1-7

**H01L 21/265; H01L 29/78; H01L 29/167**

IPC 8 full level

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CPC (source: EP KR)

**H01L 29/1608** (2013.01 - EP); **H01L 29/772** (2013.01 - KR)

Citation (search report)

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- See references of WO 8904056A1

Designated contracting state (EPC)

DE FR GB IT NL SE

DOCDB simple family (publication)

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DOCDB simple family (application)

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