

Title (en)

MULTI-LAYER DIODES AND METHOD OF PRODUCING SAME

Title (de)

MEHRSCHICHTDIODEN SOWIE VERFAHREN ZUR HERSTELLUNG VON MEHRSCHICHTDIODEN

Title (fr)

DIODES A COUCHES MULTIPLES ET PROCEDE PERMETTANT DE LES PRODUIRE

Publication

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Application

EP 00915114 A 20000224

Priority

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- DE 19908399 A 19990226

Abstract (en)

[origin: DE19908399A1] According to the invention the emitter short-circuit structure of a multi-layer diode is embodied by grooves which separate the top layer (2) of the multi-layer diode. A metal layer (20) deposited thereon electrically short-circuits the top layer and the layer (3) situated below it.

IPC 1-7

H01L 29/87; **H01L 29/06**

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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