Title (en)

METHOD FOR PRODUCING AN ANTIFUSE AND ANTIFUSE FOR ALLOWING SELECTIVE ELECTRICAL CONNECTION OF NEIGHBOURING CONDUCTIVE ZONES

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER ANTIFUSE UND ANTIFUSE ZUR SELEKTIVEN ELEKTRISCHEN VERBINDUNG VON BENACHBARTEN LEITENDEN BEREICHEN

Title (fr)

PROCEDE DE REALISATION D'UN ANTI-FUSIBLE ET ANTI-FUSIBLE PERMETTANT LA CONNEXION ELECTRIQUE SELECTIVE DE ZONES CONDUCTRICES VOISINES

Publication

EP 1314201 A1 20030528 (DE)

Application

EP 01958074 A 20010816

Priority

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- EP 0109427 W 20010816

Abstract (en)

[origin: WO0219426A1] The invention relates to a method for producing antifuse structures and antifuses, which can be selectively electrically connected by neighbouring conductive zones. The inventive method comprises application of a reactive layer (3) on a first conductive zone (2); structuring the reactive layer with the aid of a photolithographic method; application of a fuse layer (5, 6); elimination of a reactive layer; application of a non-conducting layer (7); introduction of an opening into the non-conducting layer and introduction of conductive material into the opening in order to create a second conductive zone (8).

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H01L 23/525

IPC 8 full level

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CPC (source: EP KR US)

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See references of WO 0219426A1

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