

Title (en)
INTEGRATED CIRCUIT ARRANGEMENT FOR HEATING IGNITION MATERIAL AND USE OF THIS INTEGRATED CIRCUIT ARRANGEMENT

Title (de)
INTEGRIERTE SCHALTUNGSANORDNUNG ZUM AUFHEIZEN VON ZÜNDMATERIAL SOWIE VERWENDUNG EINER SOLCHEN
INTEGRIERTEN SCHALTUNGSANORDNUNG

Title (fr)
CONFIGURATION DE CIRCUIT INTEGRE DESTINEE AU CHAUFFAGE D'UN MATERIAU D'AMORCAGE ET UTILISATION D'UNE TELLE
CONFIGURATION DE CIRCUIT INTEGRE

Publication
EP 1040311 B1 20020320 (DE)

Application
EP 98965613 A 19981215

Priority
• DE 9803672 W 19981215
• DE 19756563 A 19971218

Abstract (en)
[origin: WO9932846A1] An integrated circuit arrangement has both an ignition resistance (3) and a control circuit (1) for controlling current flow through the ignition resistance (3). A region (Zb) of a semiconductor layer (Ps) provided to electrically interconnect integrated components is used as ignition resistance (1). In this region (Zb), a recess (As) is provided in the electroconducting layer (Alu1) which establishes an electric contact with the control circuit (1) or in a semiconductor layer for the components.

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DOCDB simple family (application)
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