

Title (en)
IGNITING/FIRING ELEMENT WITH AN IGNITING JUMPER ON A CHIP

Title (de)
ZÜND-/ANZÜNDELEMENT MIT EINER AUF EINEM CHIP ANGEORDNETEN ZÜNDBRÜCKE

Title (fr)
ELEMENT D'AMORCAGE/ALLUMAGE AVEC UN CAVALIER D'ALLUMAGE INSTALLE SUR UNE PUCE ELECTRONIQUE

Publication
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Application
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Priority
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Abstract (en)
[origin: US6262875B1] An igniting/firing element includes a casing (1) receiving electrical junction lines connected to an igniting jumper (3) on a chip (2) provided with at least one igniting unit (4a, 4b). In order to allow for the element to be universally used and to avoid uncontrolled discharge, it is suggested that the junction lines be designed in the form of pins, which are led to the casing (1) through a glass seal, and that the casing bottom (1) be a metal body (7) in which bores (8) are provided for said glass seals (6) to pass through, and that the metal body be positive-fit to the plastic body (9) covering the peripheral wall of the casing (1) and wrapping the pin tops (5) emerging from the glass seal (6).

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