

Title (en)
ELECTRICAL IGNITING CAP FOR SMALL CALIBER MUNITION

Title (de)
ELEKTRISCHES ANZÜNDHÜTCHEN FÜR KLEINKALIBER-MUNITION

Title (fr)
CAPSULE D'ALLUMAGE ÉLECTRIQUE POUR MUNITION DE PETIT CALIBRE

Publication
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Application
EP 14750181 A 20140805

Priority

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Abstract (en)
[origin: CA2920448A1] The invention relates to an igniting cap for small caliber munition having an external metallic cup (3) in which an igniting mixture (6) is arranged, which generates hot combustion gases following initiation. In order to enable more versatile control of the initiation process in the weapon, according to the invention an electrically initiated resistance bridge (2) and an electrically conductive pole piece (5) are additionally arranged in the igniting cap, wherein the first pole of the resistance bridge (2) is connected to the cup (3) and the second pole is connected to the pole piece (5), which protrudes out of the cup (3) and is electrically insulated therefrom.

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