

Title (en)  
CARTRIDGE AND CORRESPONDING METHOD OF PRODUCTION

Title (de)  
PATRONE UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)  
CARTOUCHE ET PROCÉDÉ DE FABRICATION DE LADITE CARTOUCHE

Publication  
**EP 2909569 B1 20180221 (DE)**

Application  
**EP 13776449 A 20131007**

Priority

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Abstract (en)  
[origin: WO2014060239A1] The invention relates to a cartridge comprising a combustible propellant charge casing consisting of a casing exterior and a casing cover (5), and a fin-stabilized projectile (1) having a solid projectile body (2) and a fin carrier (3) adjoining the rear end of the projectile body (2), the transitional zone between the projectile body (2) and the fin carrier (3) having a frusto-conical outer edge contour (4) which tapers towards the rear end of the projectile (1), to which contour the casing cover (5) which has a matching inner edge contour (7) is non-positively connected with the aid of an adhesive (6). In order to avoid damages to the propellant charge casing caused by the full caliber projectile under the effect of environmental loads, the adhesive (6) is designed as a damper between the projectile (1) and the casing cover (5) of the propellant charge casing.

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