

Title (en)

Combustible case-elements for artillery projectiles, method of manufacture and use thereof

Title (de)

Verbrennbare Hulsenteile für Artilleriegeschosse, Verfahren zu deren Herstellung und Verwendung derselben

Title (fr)

Éléments de conteneurs combustibles pour munitions d'artillerie, procédé de fabrication et utilisation de tels éléments

Publication

**EP 0646762 B1 19980325 (FR)**

Application

**EP 94402205 A 19941004**

Priority

FR 9311829 A 19931005

Abstract (en)

[origin: EP0646762A1] The present invention relates to combustible case elements (24) for artillery ammunition. The said elements, obtained by felting, compacting and baking, have a plane part of revolution (2, 7), an outer wall (5, 10) and an inner neck (4, 9) in one piece. Two complementary elements thus make it possible to obtain combustible cases which are easy to load with loose powder (25) and which do not present any problem in the positioning of the central channel, since the latter consists of the inner necks (4, 9). A complementary combustible ignition tube (26) consisting of agglomerated powder is advantageously positioned within the central channel thus defined. The invention also relates to a method for obtaining these elements by the use of a specially designed felting mould. <IMAGE>

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