

Title (en)

Manufacturing method for a projectile fragmentation casing

Title (de)

Verfahren zur Herstellung eines Splitterkörpers

Title (fr)

Procédé de fabrication d'une enveloppe à fragmentation pour projectiles

Publication

EP 0616189 B1 19960605 (DE)

Application

EP 94103489 A 19940308

Priority

DE 4308027 A 19930313

Abstract (en)

[origin: EP0616189A2] A cost-effective fragmentation body (3.6) for fragmentation projectiles having structural fragments (32) between an inner casing (20) and an outer casing (40) exists in a vacuum as a result of explosive forming. This fragmentation body is gas-tight as a result of welding of the inner casing (20) and the outer casing (40) in regions (29, 47, 41). The structural fragments (32) are arranged uniformly distributed between the inner casing (20) and the outer casing (40) so that the internal and external ballistics of a fragmentation projectile which is provided with such a fragmentation body (3.6) is not subject to any disturbance resulting from an unbalance or cracks in the outer casing (40). <IMAGE>

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IPC 8 full level

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Cited by

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