

Title (en)
FRAGMENTATION WARHEAD FOR COMBAT AGAINST TECHNICAL TARGETS

Title (de)
SPLITTERGEFECHTSKOPF ZUR BEKÄMPFUNG TECHNISCHER ZIELE

Title (fr)
OGIVE EXPLOSIVE DESTINEE A LUTTER CONTRE LES CIBLES TECHNIQUES

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Abstract (en)
[origin: WO0179780A1] The invention relates to a warhead for combat against technical targets. Said warhead is configured in such a way that its fragment-forming external casing (4) can be displaced partially or in its entirety in relation to the explosive charge (1) in order to minimize or prevent collateral damage and in order to increase the fragmentation power towards the target. If the fragmentation warhead has, in addition to the ignition device (2) for initiating detonation, an additional ignition device which initiates deflagration and is directed away from the detonation front, the performance of the explosive charge can be adjusted depending on the target to any values that are lower than the maximum power. A hollow charge (3) can mechanically fracture or soften up part of the explosive charge (1).

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