

Title (en)
STRUCTURE OF A PROJECTILE

Title (de)
STRUKTUR EINES GESCHOSSES

Title (fr)
STRUCTURE D'UN PROJECTILE

Publication
EP 1682848 B1 20090506 (DE)

Application
EP 04797221 A 20041103

Priority

- CH 2004000663 W 20041103
- EP 03405805 A 20031111
- EP 04797221 A 20041103

Abstract (en)
[origin: EP1531316A1] Hollow charge self-propelled shell, with a tandem payload charge (4,5;14,15) symmetrical to the shell axis (A), initiates the charges in a time sequence on striking the target. The thin-wall shell casing (7a-7c) is structured with a spacer tube (7b,7b'), which disintegrates radially after ignition of the primer (4,5) without affecting the action of the main charge (14,15) through shock waves and/or vibrations, which are also blocked by solid shock barriers (10a,10b) and dampers (9',11').

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