

Title (en)
LINER FOR A HOLLOW CHARGE

Publication
EP 0125573 B1 19861217 (DE)

Application
EP 84105017 A 19840504

Priority
DE 3317352 A 19830513

Abstract (en)
[origin: US4590861A] An insert for a projectile-forming charge with a non-constant or varying material thickness extending in the centripetal direction thereof. The insert incorporates peripherally mutually offset centripetally extending zones with a material thickness which is constant in the centripetal direction, and which alternates in transition with centripetally extending zones having a non-constant varying material thickness. In the interest of an improved combat effectiveness for large-caliber ammunition, notwithstanding greater target distances, through periodically varying the material thickness of the insert in the peripheral direction, during the folding in of the insert projectile there can be achieved a more stable flight trajectory due to the formation of defined stub wings at the tail end of the projectile.

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F42B 1/02

IPC 8 full level
F42B 1/02 (2006.01); **F42B 1/028** (2006.01)

CPC (source: EP US)
F42B 1/028 (2013.01 - EP US)

Cited by
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DOCDB simple family (publication)
EP 0125573 A2 19841121; EP 0125573 A3 19841219; EP 0125573 B1 19861217; AT E24352 T1 19870115; CA 1241866 A 19880913; DE 3317352 A1 19841115; DE 3317352 C2 19850307; DE 3461732 D1 19870129; IL 71728 A 19890731; US 4590861 A 19860527

DOCDB simple family (application)
EP 84105017 A 19840504; AT 84105017 T 19840504; CA 454102 A 19840511; DE 3317352 A 19830513; DE 3461732 T 19840504; IL 7172884 A 19840502; US 60635584 A 19840502