

Title (en)

Penetrator ammunition for targets with high mechanical resistance

Title (de)

Penetratormunition für Ziele mit hohem mechanischem Widerstand

Title (fr)

Munition perforante pour des cibles à haute résistance mécanique

Publication

EP 0438343 B1 19980722 (FR)

Application

EP 91400072 A 19910115

Priority

- FR 9000430 A 19900116
- FR 9000431 A 19900116
- FR 9000432 A 19900116

Abstract (en)

[origin: US5189248A] The invention concerns a perforating munition for targets possessing high mechanical strength. A perforating munition, released at very low altitude to prevent destruction by ground-air defense systems, possesses a braking system constituted by a parachute (24) to give the velocity vector of the munition a position that is as close as possible to the vertical, thus enabling an improvement in the effectiveness of the munition on impact. To improve the positioning of the velocity vector with respect to the vertical, the munition has a curvature correction device comprising a back projector (13) that is fixedly joined to the rear part (2) of the munition and is positioned in a ring-like way around a front part (1) of the munition, so as to reduce the curvature of the munition in order to increase the effectiveness of the munition.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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