

Title (en)
UNDERCALIBRATED PROJECTILE

Publication
EP 0221917 B1 19890524 (DE)

Application
EP 86902401 A 19860410

Priority
DE 3517125 A 19850511

Abstract (en)
[origin: WO8606828A1] In order to improve the final ballistic performance of an undercalibrated projectile (15) comprised of a penetrator (15b) and a tail unit (16), a portion (15a) of the projectile (15) has a conical shape and is provided into a conical recess (16a) of the tail unit (16). The transversal forces exerted on the tail unit (16) during the penetration into the target material are thus not transmitted to the penetrator (15b), at least in the conical part (15a) of the projectile, thereby preventing the penetrator (15b) from breaking at that point.

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F42B 13/06; F42B 13/24

IPC 8 full level
F42B 14/06 (2006.01); **F42B 10/06** (2006.01)

CPC (source: EP US)
F42B 10/06 (2013.01 - EP US)

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