

Title (en)
EXPANSION PROJECTILE

Title (de)
EXPANSIONSGESCHOSS

Title (fr)
PROJECTILE A EXPANSION

Publication
EP 0895573 A1 19990210 (DE)

Application
EP 97917169 A 19970424

Priority
• AT 9700078 W 19970424
• AT 73996 A 19960424

Abstract (en)
[origin: WO9740334A1] An expansion projectile (1) with a body (2) forms at its front side a central mandrel (3) surrounded by a coaxial collar (4) with a tapering outer shape (6) towards its free edge (5). A cavity (7) open to the front is provided between collar (4) and mandrel (3). In order to obtain in a rational manner a highly effective, lead-free, monobloc projectile with a diversity of uses, the mandrel (3) consists in a manner known per se of a shaft (31) and point (32), the collar (4) touches the mandrel (3) at least in the transition zone (33) between the shaft (31) and the point (32) and the mandrel (3) extends at least up to the axial height of the collar edge (5).

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F42B 12/34

IPC 8 full level
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