Title (en)

PROJECTILE PERCUSSION FUZE

Publication

EP 0155449 B1 19870708 (DE)

Application

EP 85100414 A 19850116

Priority

CH 115284 A 19840308

Abstract (en)

[origin: EP0155449A1] 1. Impact fuse for projectiles which are designed to be fired from tube weapons, this fuse comprising a fuse housing (1) which houses two priming caps (12, 13), with a firing pin (14) for pricking one of them, namely the priming cap (13), after the projectile has impacted onto the target, and which further houses a priming cap carrier (10) that can be moved into a position in which one or more of the priming caps (12, 13) can be fired, namely a live position, this priming cap carrier (10) guaranteeing safety from premature detonation of the projectile immediately in front of the weapon, characterized in that only one of the two priming caps (12, 13) is located inside the priming cap carrier (10), namely the priming cap (12), in that the other of the two priming caps (12, 13), namely the cap (13), is located at a fixed position inside the fuse housing (1), outside a priming chain, and in that the priming cap carrier (10) exhibits an aperture (41), through which the firing pin (14) passes when pricking the stationary priming cap (13).

IPC 1-7

F42C 9/14; F42C 15/26

IPC 8 full level

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