

Title (en)
PRACTICE AMMUNITION AND FLECHETTE PROJECTILE

Publication
EP 0130885 B1 19880427 (FR)

Application
EP 84401282 A 19840621

Priority
FR 8311054 A 19830704

Abstract (en)
[origin: EP0130885A1] 1. A practice projectile consisting of a sabot which can be discarded after the gun phase and a sub-projectile (1) of the armour piercing, the projectile being constituted by a front penetrator body (7) fitted with a ballistic ogive (9) and outlet ports (12), and a rear penetrator body (6) possibly fitted with an aerodynamic tail unit (8), the front and rear bodies being interconnected by an elastic coupling (11) and actuated after a predetermined flight path, characterized in that it include a self-contained compressed gas holder (3) co-operating with a perforating striker (4) in order to generate a gas expansion inside an enclosure (2) housed in the front and rear bodies, the striker (4) and the gas holder (3) being located on both sides of the elastic coupling (11) and of the ports (12) which are closed by the interposition of either the striker (4) or the gas holder (3) during the perforation of the membrane (5) and then free when the striker (4) or the gas holder (3) returns to its original position.

IPC 1-7
F42B 13/20; F42B 13/32

IPC 8 full level
F42B 8/14 (2006.01)

CPC (source: EP)
F42B 8/14 (2013.01)

Cited by
WO2017060119A1

Designated contracting state (EPC)
AT BE CH DE GB IT LI NL SE

DOCDB simple family (publication)
EP 0130885 A1 19850109; EP 0130885 B1 19880427; AT E33900 T1 19880515; DE 3470802 D1 19880601; ES 534028 A0 19851101; ES 8601457 A1 19851101; FR 2548773 A1 19850111; FR 2548773 B1 19861219; NO 164741 B 19900730; NO 164741 C 19901114; NO 842691 L 19850107

DOCDB simple family (application)
EP 84401282 A 19840621; AT 84401282 T 19840621; DE 3470802 T 19840621; ES 534028 A 19840704; FR 8311054 A 19830704; NO 842691 A 19840703