

Title (en)
Training projectile.

Title (de)
Übungsgeschoss.

Title (fr)
Munition d'entraînement.

Publication
EP 0036232 A1 19810923 (FR)

Application
EP 81200252 A 19810305

Priority
BE 2058460 A 19800318

Abstract (en)
1. Training ammunition of the type comprising a case, an explosive charge and a bullet, having a body (1) and a conical point (4), one part at least of the conical point being made of a synthetic material bringing about an anti-aerodynamic modification of the bullet under the action of the heat and pressures acting on the conical point in the course of the flight, the aforesaid conical point (4) having an axial recessed bore extending from its rear face, characterized in that the body of the (metallic) bullet has a tenon (3) intended for completely filling the aforesaid recessed bore of the conical point, the shape and dimensions of the bore and tenon (3) being such that in the course of the flight, the conical point (4) becomes progressively eroded through flowing of its constituent material towards the body (1) until the insufficiency of material at the tenon (3) level results in the separation of the remaining part of the conical point (4) of the body (1).

Abstract (fr)
Cette munition est caractérisée en ce qu'une partie au moins de l'ogive (4) est réalisée en un matériau s'érodant sous l'action de la chaleur et des pressions présentes à la surface de l'ogive en vol de manière à entraîner une modification de la forme de ladite ogive après un certain temps de vol, modification causant une augmentation notable de son coefficient aérodynamique.

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

IPC 8 full level
F42B 10/52 (2006.01)

CPC (source: EP)
F42B 10/52 (2013.01)

Citation (search report)
FR 2114879 A5 19720630 - OERLIKON BUEHRLE AG

Cited by
EP0123978A3; EP0346779A1; FR2547407A1; EP0385129A1; US5001986A; GB2154713A; US9157713B1; US9952024B2

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