

Title (en)

Method for increasing the impact sensitivity of a projectile fitted with an impact fuse.

Title (de)

Verfahren zum Erhöhen der Empfindlichkeit eines mit einem auf Aufschlagzünder ausgerüsteten Projektils.

Title (fr)

Procédé permettant d'augmenter la sensibilité à l'impact d'un projectile portant une fusée percutante.

Publication

**EP 0294263 A1 19881207 (FR)**

Application

**EP 88401209 A 19880518**

Priority

FR 8707111 A 19870521

Abstract (en)

The technical sector of the invention is that of medium-calibre ammunition comprising a percussion fuse (3) especially with a base, and a ballistic nose (6). The method according to the invention involves incorporating in the projectile means making it possible, after an impact on a target, to obtain a deformation of the nose (6) such as to slow the penetration of the projectile into the target, thereby making it possible to increase the driving force of the movable percussion mass of the fuse and to enhance the specific sensitivity of the ammunition. The invention is used in medium-calibre explosive ammunition. <IMAGE>

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**F42B 13/02**

IPC 8 full level

**F42B 10/46** (2006.01)

CPC (source: EP)

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Citation (search report)

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