

Title (en)
Ammunition unit with kinetic precursor

Title (de)
Munition mit kinetischem Vorgeschoß

Title (fr)
Munition avec précurseur cinétique

Publication
EP 1739385 A1 20070103 (EN)

Application
EP 05445057 A 20050701

Priority
EP 05445057 A 20050701

Abstract (en)
The present invention relates to an ammunition unit (1) suitable for combat in urban terrain. The ammunition unit (1) is provided with a warhead comprising a kinetic pre-cursor (2), a main charge (3), an impact sensor and an ignition system (10). According to the invention a pre-charge (9) is accommodated in the kinetic pre-cursor (2). The ignition of the pre-charge (9) is controlled by the ignition system by introducing a time delay between a sensed impact and the ignition of the pre-charge (9) and the ignition of the main charge (3) is controlled by the ignition system by introducing a further time delay before ignition of the main charge (3).

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Citation (search report)

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