

Title (en)
NON-LETHAL BALLISTIC

Title (de)
NICHT LETHALES GESCHOSS

Title (fr)
PROJECTILE NON LETAL

Publication
EP 1190205 A4 20060531 (EN)

Application
EP 00961314 A 20000505

Priority
• US 0012400 W 20000505
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Abstract (en)
[origin: WO0071965A2] An air-burst detonation ballistic (10) for grenade launchers. The ballistic (10) can be fired from an unmodified grenade launcher, such as M-79, M-203, Granatpistole, and Mk 19 grenade launchers. The less-than-lethal ballistic (10) comprises a concussion element (13), a phosphorescent (13), and a chemical irritant (11). The nose of the ballistic comprise an energy-absorbing cavity (20) and a switch (21) preventing detonation of the ballistic (10) on impact.

IPC 8 full level
F42B 8/18 (2006.01); **E05B 75/00** (2006.01); **F41B 15/02** (2006.01); **F42B 12/36** (2006.01); **F42B 12/50** (2006.01); **F42C 9/10** (2006.01); **F42C 13/02** (2006.01); **F42C 15/42** (2006.01); **F42C 19/06** (2006.01); **F42C 19/07** (2006.01)

CPC (source: EP US)
F42B 12/36 (2013.01 - EP US); **F42B 12/50** (2013.01 - EP US); **F42C 13/02** (2013.01 - EP US); **F42C 15/42** (2013.01 - EP US); **F42C 19/07** (2013.01 - EP US)

Citation (search report)
• [XY] EP 0779495 A1 19970618 - GIAT IND SA [FR]
• [XY] US 4444111 A 19840424 - LUEBBERS WILLI [DE]
• [Y] US 5821450 A 19981013 - FEDIDA JOSE [FR]
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• See references of WO 0071965A2

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WO 0071965 A2 20001130; **WO 0071965 A3 20010308**; AU 7328400 A 20001212; EP 1190205 A2 20020327; EP 1190205 A4 20060531; IL 146322 A0 20020725; US 2002088367 A1 20020711

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