

Title (en)
GRENADE, IN PARTICULAR 40 MM GRENADE

Title (de)
GRANATE, INSBESONDERE 40-MM-GRANATE

Title (fr)
GRENADE, NOTAMMENT GRENADE DE 40 MM

Publication
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Application
EP 13732362 A 20130621

Priority
• DE 102012014043 A 20120714
• EP 2013001856 W 20130621

Abstract (en)
[origin: WO2014012616A1] A grenade, in particular 40 mm grenade, having a cartridge, having a projectile and having a high-pressure/low-pressure ignition system comprising a hollow cylindrical chamber component with a high-pressure chamber which accommodates a propellant charge and with a low-pressure chamber situated outside the chamber component, which chambers can be connected to one another via one or more ducts, which can be opened by means of the pressure generated during the ignition of the propellant charge, in the chamber component, wherein the high-pressure chamber (12) is divided by a rupture diaphragm (16) into a first chamber section (14), which accommodates the propellant charge (9), and a second chamber section (15).

IPC 8 full level
F42B 5/02 (2006.01); **F42B 12/36** (2006.01); **F42C 19/08** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2014012616A1

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