

Title (en)
OBTURATION OF MACHINE CANNON

Title (de)
LIDERUNG VON TROMMELKANONEN

Title (fr)
GARNITURE DE CANONS À BARILLET

Publication
EP 2132515 A1 20091216 (DE)

Application
EP 08734692 A 20080320

Priority
• EP 2008002255 W 20080320
• DE 102007016204 A 20070402

Abstract (en)
[origin: WO2008119476A1] A seal is proposed between the drum (2) having a plurality of cartridge chambers (3) and a weapon barrel (1), comprising at least one elastically pretensioned obturation ring (4). Each cartridge chamber (3) has an obturation ring (4) for drum-side integration, while one obturation ring (4) suffices for barrel-side integration. Said obturation is integrated between the two and is pressed against the face (9) of the weapon barrel (1) or the face of the cartridge chamber (3) that is aligned with the bore axis of the weapon barrel (1) such that immediate sealing occurs even at low gas pressures.

IPC 8 full level
F41A 3/76 (2006.01)

CPC (source: EP US)
F41A 3/76 (2013.01 - EP US)

Citation (search report)
See references of WO 2008119476A1

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