

Title (en)
SABOT STRIPPING

Title (de)
TRENNUNG EINES TREIBSPIEGELS

Title (fr)
SEPARATION DE SABOT

Publication
EP 1254347 A1 20021106 (EN)

Application
EP 01916737 A 20010209

Priority
• AU 0100087 W 20010209
• AU PQ551300 A 20000209

Abstract (en)
[origin: WO0159388A1] Barrel assembly (10) includes an array of individual barrels (11) with each barrel (11) including a sabot stripping structure (23) and a sabot receiver (28) arranged to collect and prevent sabots (14) from exiting muzzle (20) of barrel (11). Each barrel (11) incorporates a multiplicity of sabotted projectiles (12) stacked axially within barrel (11) and a multiplicity of interposed corresponding propellant charges (16). Sabotted projectiles (12) each comprise projectile (13) and an associated sabot (14) detachably engaged with projectile (13). Detonation of a leading propellant charge (16) urges following sabotted projectiles (12) into sealing engagement with respective barrels (11).

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F41A 21/46; **F42B 14/06**

IPC 8 full level
F41A 1/02 (2006.01); **F41A 21/46** (2006.01); **F42B 5/03** (2006.01); **F42B 14/06** (2006.01)

CPC (source: EP KR US)
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See references of WO 0159388A1

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