

Title (en)
BARREL ASSEMBLY WITH TUBULAR PROJECTILES FOR FIREARMS

Title (de)
ROHRANORDNUNG MIT RÖHRENFÖRMIGEN GESCHOSSEN FÜR SCHUSSWAFFEN

Title (fr)
CANON D'ARME A FEU POUR PROJECTILES CYLINDRIQUES

Publication
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Application
EP 02719554 A 20020311

Priority
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• AU PR528001 A 20010525

Abstract (en)
[origin: WO02097357A1] A barrel assembly (10) for munitions and firearms, said barrel assembly including a barrel (12) having a muzzle with a plurality of tubular rounds (11) stacked axially within the barrel together with discrete selectively ignitable propellant charges (15). The rounds (11) suitably include tubular bodies (13a, 13b, 13c, 13d) and closure means (14a, 14b, 14c, 14d) interposed between the tubular rounds for effecting both an operative barrel closure between the tubular rounds (11) and operative sealing engagement with the barrel (12). The propellant charges (15) are contained within each round (11) and selectively ignitable (15a) for propelling an adjacent leading round (13a) and associated closure means (14a) through the muzzle of the barrel.

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Citation (search report)
• [A] US 2099993 A 19371123 - GUSTAV TAUSCHEK
• [A] GB 124801 A 19190410 - MAXIM HIRAM STEVENS [GB], et al
• [AD] AU 725024 B2 20001005 - METAL STORM LTD
• [A] US 694896 A 19020304 - SCOTT ROBERT W [US]
• [A] US 4301736 A 19811124 - FLATAU ABRAHAM, et al
• See references of WO 02097357A1

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