

Title (en)

FUNCTIONAL CONTROL FOR THE INTRODUCTION OF AMMUNITION INTO A WEAPON BARREL

Title (de)

FUNKTIONSSTEUERUNG FÜR DAS ZUFÜHREN EINER MUNITION IN EIN WAFFENROHR

Title (fr)

COMMANDE FONCTIONNELLE PERMETTANT L'INTRODUCTION D'UNE MUNITION DANS UN CANON

Publication

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Application

**EP 09724899 A 20090306**

Priority

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- DE 102008015892 A 20080326

Abstract (en)

[origin: WO2009118093A1] A functional control is disclosed, for the introduction of ammunition (21) into a weapon barrel (2) via a cylinder (3), which has, on the periphery thereof, a cylinder escapement in the form of a guide path (20) and which is turned by a switch slide (7) having at least one cam (8), whereby a slider (11) divided into at least two levels fixed to the barrel (2) with at least two upper control paths (11 a, 11 b) and at least two lower control paths (11 c, 11d) is provided. The switch slide (7) is itself connected to a connecting rod (10) and an introducing slide (14) for the ammunition (21) and by means of a further connecting rod (13) to said slider (11), wherein the first upper control path (11a) and the first lower control path (11 c) cooperate with the connecting rod (10) and the second upper control path (11 b) and the second lower control path (11d) cooperate with the further connecting rod (13) of the introducing slider (14). At least one level of the slider (11) is movable.

IPC 8 full level

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CPC (source: EP)

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