

Title (en)
METHOD FOR LOADING A WEAPON IN LINE WITH THE RATE OF FIRE

Title (de)
VERFAHREN ZUM KADENZMÄßIGEN LADEN EINER WAFFE

Title (fr)
PROCÉDÉ DE CHARGEMENT CADENCÉ D'UNE ARME

Publication
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Application
EP 12711831 A 20120323

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Abstract (en)
[origin: WO2012139871A1] According to the invention, the revolver cylinder is rotated at least approximately at a speed that corresponds to the normal rate of fire of the weapon. When a predetermined loading step is reached, the trigger of the weapon is controlled such that fire can be opened essentially without delay. The weapon is fired without break immediately after (with) the loading process. At the same time, the weapon is transferred, thus only directly before firing, from a secure SAFE state to the CHARGED state, whereby the safety standards of the weapon are significantly improved. The time during which the weapon is in the state of operational and firing readiness and not in the SAFE state is minimized or entirely eliminated, which considerably increases the operating safety. Extending the time in the SAFE state allows the level of testing for the weapon (for example for the trigger) to be greater, which in turn results in greater reliability of the weapon.

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