

Title (en)

RECOIL INTENSIFIER OF AN EXTERNALLY POWERED MACHINE WEAPON, IN PARTICULAR A MACHINE GUN

Title (de)

RÜCKSTOSSVERSTÄRKER EINER FREMD ANGETRIEBENEN MASCHINENWAFFE, INSbesondere EINES MASCHINENGEWEHRS

Title (fr)

AMPLIFICATEUR DE RECOL D'UNE ARME AUTOMATIQUE À ENTRAÎNEMENT EXTERNE, NOTAMMENT D'UNE MITRAILLEUSE

Publication

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Application

EP 16734681 A 20160705

Priority

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- EP 2016065847 W 20160705

Abstract (en)

[origin: WO2017009111A1] For an externally powered weapon (10), in particular a machine weapon and a machine gun, comprising at least one barrel (1), a recoil intensifier (2) at the front end (3) of the barrel (1, 1', 1") is proposed to intensify a weapon return of the returning masses of the weapon (10) and to generate and intensify a signal for monitoring, in particular functionally monitoring, the weapon (10). The recoil intensifier (2) is of a flared form. The signal intensified by the intensification is used for example for counting the number of shots fired, initiating an emergency stop function, etc. Depending on the further use, the mechanically intensified signal may be converted into an electrical signal.

IPC 8 full level

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