

Title (en)
WEAPON-EJECTING DEVICE

Title (de)
WAFFENAUSSTOSSVORRICHTUNG

Title (fr)
DISPOSITIF D'EXPULSION DE PROJECTILE

Publication
EP 3250877 B1 20190227 (DE)

Application
EP 15788433 A 20151104

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Abstract (en)
[origin: WO2016119928A1] The invention relates to a weapon-ejecting device (10). The weapon-ejecting device comprises a weapon tube (20) and at least one elongate elastomer (30), wherein the at least one elongate elastomer is used to eject a weapon (40) from the weapon tube. The at least one elongate elastomer is stretched exclusively linearly. The weapon tube (20) has an acceleration distance. During the ejection of a weapon, the weapon is accelerated over the acceleration distance. An inner tube (50) is accelerated over a first part of the acceleration distance and a weapon-accelerating device (60) is accelerated over a second part.

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