Title (en)

LOCKING SYSTEM FOR MULTI-BARRELLED WEAPON

Title (de)

SCHLOSSSYSTEM FUR MEHRLÄUFIGE GEWEHRE

Title (fr)

SYSTEME DE VERROUILLAGE POUR ARMES A PLUSIEURS TUBES-CANONS

Publication

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Application

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Abstract (en)

[origin: WO02084199A1] The invention relates to a locking system for a multi-barrelled weapon, comprising at least two displaceable firing pins (5, 6) and a trigger device, which contains trigger rods (19, 20) that are allocated to the firing pins (5, 6), at least one trigger (21; 65, 66) and a changeover mechanism (43, 48) for automatically connecting the trigger (21; 65, 66) to the trigger rod of the second firing pin that has not yet been released, after a first shot has been fired, as a result of the actuation of the trigger rod of the first firing pin for releasing the latter by the trigger (21; 65, 66). The aim of the invention is to provide a universally applicable locking system, whose function is extremely reliable. To achieve this, the change-over mechanism contains a base body (43) that can be displaced in the direction of the longitudinal axis of the rifle, comprising a trigger lever (48) that is pivotally mounted on said base body and can be actuated by the trigger (21). The trigger lever is positioned at a distance from the trigger rods (19, 20) when the firing pins (5, 6) are tensioned and only engages with the trigger rod allocated to the second firing pin to fire the second shot after the weapon kickback.

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