

Title (en)
TRIGGER MECHANISM

Title (de)
AUSLÖSEMECHANISMUS

Title (fr)
MÉCANISME DE DÉTENTE

Publication
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Application
EP 12797093 A 20120315

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Abstract (en)
The invention relates to the field of gun technology. The trigger mechanism comprises a body, a spring-loaded sear, a trigger with a spring, and adjustment screws, including a screw for adjusting the triggering and a screw for adjusting the triggering motion. The trigger mechanism additionally comprises a screw for adjusting the amount of engagement of the trigger with the sear. All of the adjustment screws are mounted in the body and are oriented vertically. The sear is provided with a tooth which can come into contact with a tooth present on the trigger. Furthermore, the trigger tooth surface which interacts with the sear tooth surface is curvilinear. The technical result consists in increasing the reliability and simplicity of assembling and servicing the device.

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