

Title (en)
SILENCER FOR FIREARM

Title (de)
SCHALLDÄMPFER FÜR SCHUSSWAFFE

Title (fr)
SILENCIEUX POUR ARME À FEU

Publication
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Application
EP 18822617 A 20180622

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Abstract (en)
[origin: WO2019005601A1] A silencer assembly for a firearm in one embodiment includes a support tube and plurality of baffles defining combustion gas expansion chambers. A coupling member including a ratchet mechanism removably mounts the silencer on a muzzle device on a firearm barrel. The ratchet mechanism comprises first and second arrays of teeth each disposed on the coupling member. The first array is infinitely rotatable on the coupling member when not coupled to the muzzle device and locks in rotational position when the coupling member is coupled to the device. The second array is rotationally fixed in position on the coupling member. In one embodiment, the muzzle device and coupling member have interlocking rotational stops which prevent the first array of teeth from rotating when the coupling member is coupled to the muzzle device.

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Citation (search report)
• [XA] US 9513078 B1 20161206 - FULTON JOSHUA S [US], et al
• [XA] WO 2016137858 A1 20160901 - DAVINCI ARMS LLC [US]
• [IA] US 2006060076 A1 20060323 - DUECK BARRY W [US], et al
• [A] WO 2013109655 A1 20130725 - SILENCERCO LLC [US]
• See also references of WO 2019005601A1

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