

Title (en)

SILENCER FOR A FIREARM

Title (de)

SCHALLDÄMPFER FÜR EINE FEUERWAFFE

Title (fr)

SILENCIEUX POUR UNE ARME À FEU

Publication

EP 3455578 A1 20190320 (DE)

Application

EP 16722237 A 20160512

Priority

EP 2016060794 W 20160512

Abstract (en)

[origin: WO2017194150A1] The invention relates to a silencer (10) for a firearm, in particular a handgun, comprising a silencer housing (20) having a rear end wall (21) and a front end wall (21b) lying opposite the rear end wall (21a), wherein a shot channel (23) is formed between the two end walls, and at least one silencer insert (30), wherein at least one gas expansion chamber (25) is formed within the silencer housing (20), which gas expansion chamber is connected to the shot channel (23), wherein the at least one silencer insert (30) is arranged in at least one of the at least one gas expansion chamber (25), and wherein the at least one silencer insert (30) has a stable material having a high open porosity.

IPC 8 full level

F41A 21/30 (2006.01)

CPC (source: EP US)

F41A 21/28 (2013.01 - US); **F41A 21/30** (2013.01 - EP US); **F41A 21/325** (2013.01 - US); **F41C 3/00** (2013.01 - US)

Citation (search report)

See references of WO 2017194150A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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