

Title (en)
SILENCER FOR A FIREARM

Title (de)
SCHALLDÄMPFER FÜR EINE SCHUSSWAFFE

Title (fr)
SILENCIEUX POUR UNE ARME À FEU

Publication
EP 3800433 A1 20210407 (EN)

Application
EP 20199619 A 20201001

Priority
FI 20195845 A 20191004

Abstract (en)
A firearm silencer includes a substantially cylindrical outer sheath (10) having a first end and a second end, a barrel hole (16) in the first end of the outer sheath, a damping element inside said outer sheath and connection means for connecting the silencer to a firearm barrel (100). The connection means include at least one clamping surface adapted to be pressed against the outer surface of said barrel. Further said connection means comprise a locking frame (26), at least one mounting lever (20) hingedly connected to the locking frame and a twisting device functionally connected to the mounting lever for turning the mounting lever. At least one clamping surface is integrated to the mounting lever. Functional connection with the twisting device is arranged in a way that the mounting lever can be turned by using the twisting device.

IPC 8 full level
F41A 21/30 (2006.01); **F41A 21/32** (2006.01)

CPC (source: EP FI)
F41A 21/30 (2013.01 - EP FI); **F41A 21/325** (2013.01 - EP FI)

Citation (applicant)
US 2019154386 A1 20190523 - LEE DARRYL S [US]

Citation (search report)

- [A] US 2019195589 A1 20190627 - LEE DARRYL S [US]
- [AD] US 2019154386 A1 20190523 - LEE DARRYL S [US]
- [A] US 6385891 B1 20020514 - RABATIN ROBERT [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3800433 A1 20210407; **EP 3800433 B1 20230607**; **EP 3800433 C0 20230607**; FI 129303 B 20211130; FI 20195845 A1 20210405

DOCDB simple family (application)
EP 20199619 A 20201001; FI 20195845 A 20191004