

Title (en)

FIREARM SUPPRESSOR, IN PARTICULAR A RIFLE SUPPRESSOR

Title (de)

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Title (fr)

SILENCIEUX D'ARME À FEU, EN PARTICULIER UN SILENCIEUX DE FUSIL

Publication

**EP 3943871 A1 20220126 (EN)**

Application

**EP 21185487 A 20210714**

Priority

FI 20205767 A 20200724

Abstract (en)

The invention relates to a firearm suppressor, in particular a rifle suppressor, which suppressor (50) has a substantially rotationally symmetrical cylindrical form and comprises a suppressor housing (55), chambers (18, 20, 30) for expansion and burning of propellant gases and arranged inside the suppressor housing (55), an aperture (12) for a projectile configured to be fired by the firearm and located around an imaginary center axis of the suppressor (50). The suppressor (50) comprises an inner flow guide structure (20) and the inner flow guide structure (20) comprises radially inclined guide openings (25).

IPC 8 full level

**F41A 21/30** (2006.01)

CPC (source: EP FI)

**F41A 21/30** (2013.01 - EP FI)

Citation (search report)

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Designated contracting state (EPC)

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