

Title (en)  
BARREL UNIT FOR A FIREARM

Title (de)  
LAUFEINHEIT FÜR EINE FEUERWAFFE

Title (fr)  
UNITÉ DE CANON POUR UNE ARME À FEU

Publication  
**EP 4038337 A1 20220810 (DE)**

Application  
**EP 20775879 A 20200928**

Priority  
• EP 19201455 A 20191004  
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Abstract (en)  
[origin: EP3800434A1] The invention relates to a gun, in particular a carbine, comprising an upper housing (4) having a barrel (1), characterized in that the barrel (1) and the upper housing (4) are interconnected by means of a guide (6). In order to improve the connection, the guide (6) comprises corresponding prismatic guide surfaces (23) that extend in parallel with the barrel shaft (26) when the gun is mounted and ready to fire, and in that the barrel (1) is secured to the upper housing (4) by means of a tensioning element (20), which can rotate in the upper housing about an axis of rotation (19) that extends normally with respect to the gun center plane and comprises a tensioning portion (28) and an actuating portion (18).

IPC 8 full level  
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Citation (search report)  
See references of WO 2021063876A1

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IL 290874 A 20220401; US 11333460 B2 20220517; US 11841201 B2 20231212; US 2021164750 A1 20210603; US 2022341695 A1 20221027;  
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