

Title (en)
DRY FIRE PRACTICE TRAINING DEVICE

Title (de)
VORRICHTUNG FÜR TROCKENSCHIESSÜBUNGEN

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT POUR LA PRATIQUE DU TIR À VIDE

Publication
EP 4051977 A4 20230628 (EN)

Application
EP 19950399 A 20191028

Priority
US 2019058266 W 20191028

Abstract (en)
[origin: WO2021086301A1] This invention provides, by incorporating a simulated ammunition magazine in the pistol's magazine compartment, realistic muscle memory training by duplicating the action of the trigger in normal live fire, the feel and the sound of the release of the firing pin, and the resetting of the trigger for additional trigger activation. This device does not require the shooter to manipulate any parts in order to make it properly interface with the pistol's trigger mechanism. It does not interact with the pistol's firing pin and does not require any alterations to the pistol such as the disassembling and the reassembling of parts after the practice session is over. It also provides internal components that allow it to be used in conjunction with other electronic training devices.

IPC 8 full level
F41A 33/00 (2006.01); **F41A 19/00** (2006.01); **F41G 3/26** (2006.01); **G09B 9/00** (2006.01)

CPC (source: EP IL)
F41A 19/00 (2013.01 - EP IL); **F41A 33/00** (2013.01 - EP IL); **G09B 9/003** (2013.01 - EP IL)

Citation (search report)

- [YA] US 2014193778 A1 20140710 - SEIGLER STANLEY HAHN [US]
- [YA] US 2017268845 A1 20170921 - JAKOB ERIKSROED OLE [NO]
- See references of WO 2021086301A1

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

DOCDB simple family (publication)
WO 2021086301 A1 20210506; AU 2019472053 A1 20220616; AU 2019472053 A2 20220623; CA 3156616 A1 20210506; CN 114787576 A 20220722; EP 4051977 A1 20220907; EP 4051977 A4 20230628; IL 300498 A 20231001

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