

Title (en)
DEVICE AND METHOD FOR SHOT ANALYSIS

Title (de)
VORRICHTUNG UND VERFAHREN ZUR SCHUSSANALYSE

Title (fr)
DISPOSITIF ET PROCEDE D'ANALYSE DE TIR

Publication
EP 3867667 A1 20210825 (FR)

Application
EP 19786602 A 20191017

Priority
• FR 1801093 A 20181018
• EP 2019078228 W 20191017

Abstract (en)
[origin: WO2020079157A1] The invention concerns a device and a method for shot analysis. The device comprises a data acquisition module capable of determining the time of departure of a projectile of a weapon and of acquiring video and spatial data relating to a targeted target; a storage and calculation module capable of analysing the acquired temporal, video and spatial data; and a data transmission module capable of transmitting the analysed data.

IPC 8 full level
G01S 17/89 (2020.01); **F41G 3/26** (2006.01); **F41J 5/08** (2006.01); **G01S 17/02** (2020.01); **H04N 23/90** (2023.01)

CPC (source: EP US)
F41G 3/2688 (2013.01 - EP US); **F41J 5/08** (2013.01 - EP); **G01P 13/00** (2013.01 - US); **G01S 17/86** (2020.01 - EP US);
G01S 17/89 (2013.01 - EP US); **G06T 7/70** (2017.01 - US); **G06V 20/41** (2022.01 - US); **H04N 23/90** (2023.01 - US); **F41J 5/08** (2013.01 - US);
G06T 2207/10016 (2013.01 - 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)
WO 2020079157 A1 20200423; AU 2019363145 A1 20210603; CA 3116464 A1 20200423; EP 3867667 A1 20210825; FR 3087529 A1 20200424;
US 2021372738 A1 20211202

DOCDB simple family (application)
EP 2019078228 W 20191017; AU 2019363145 A 20191017; CA 3116464 A 20191017; EP 19786602 A 20191017; FR 1801093 A 20181018;
US 201917285885 A 20191017