

Title (en)

REMOTELY CONTROLLABLE WEAPON STATION AND METHOD FOR OPERATING A REMOTELY CONTROLLABLE WEAPON STATION

Title (de)

FERNBEDIENBARE WAFFENSTATION UND VERFAHREN ZUM BETREIBEN EINER FERNBEDIENBAREN WAFFENSTATION

Title (fr)

TOURELLE TÉLÉOPÉRÉE ET PROCÉDÉ DE FONCTIONNEMENT D'UNE TOURELLE TÉLÉOPÉRÉE

Publication

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Application

EP 16778410 A 20161010

Priority

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Abstract (en)

[origin: WO2017084806A1] The invention relates to a remotely controllable weapon station (1) for combating a target object, comprising a weapon (2) mounted in a carriage (3) such that it can be adjusted in azimuth and elevation. The weapon station (1) comprises a display system (4) for the optical representation of a target area of the weapon (2), a first unit (5) for determining an image point (T1), depicted on the display system (4), of a target point of impact of a projectile of the weapon (2), a second unit (6) for determining an image point (T2), depicted on the display system (4), of an actual point of impact according to image data (BD) of the actual point of impact of the projectile, said image data being recorded by means of a recording device (7), and a third unit (8) for determining a deployment of the weapon (2) according to the image point (T1) determined for the target point of impact and of the image point (T2) determined for the actual point of impact on the display system (4).

IPC 8 full level

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