

Title (en)

A compact, fully stabilised, four axes, remote weapon station with independent line of sight

Title (de)

Eine kompakte und vollstabilisierte, mit vier Achsen ausgerüstete, Fernwaffestelle mit unabhängiger Visierlinie

Title (fr)

Une base d'arme éloignée compacte, intégralement stabilisée et équipée de quatre axes, avec ligne de visée indépendante

Publication

**EP 1923657 B1 20170503 (EN)**

Application

**EP 06124200 A 20061116**

Priority

EP 06124200 A 20061116

Abstract (en)

[origin: EP1923657A1] A remote weapon station comprising a weapon support (3) adapted for rotatable motion about a first transverse axis (X1), the weapon support (3) supporting a weapon attachment device (5) being rotatable about a second elevation axis (X2), the remote weapon station (1) comprises a sight unit (17). The sight unit (17) is rotatable about a third transverse axis (X3) and about, perpendicular to the third transverse axis, a fourth elevation axis (X4), independently of the position or rotation of the weapon support (3) about the first transverse axis (X1) and the second elevation axis (X2), wherein the sight unit (17) is mounted between the weapon support (3) and the weapon attachment device (5).

IPC 8 full level

**F41G 3/16** (2006.01); **F41G 3/22** (2006.01); **F41G 5/14** (2006.01)

CPC (source: EP US)

**F41G 3/165** (2013.01 - EP US); **F41G 3/22** (2013.01 - EP US); **F41G 5/14** (2013.01 - EP US)

Citation (opposition)

Opponent : BAAINBw

"PERI-R12", TDV 1240/050-40 (F), GERATEBESCHREIBUNG, pages C1 - C15

Cited by

RU167543U1; RU2672454C2; DE102012102235C5; FR3132140A1; US9243869B1; US8646374B2; WO2012015777A1; WO2013058856A3; WO2024003808A1; WO2023139191A1; EP3123097B1; EP2598824B1

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