

Title (en)

METHOD AND SYSTEM FOR ALIGNING A POINT OF AIM WITH A POINT OF IMPACT FOR A PROJECTILE DEVICE

Title (de)

VERFAHREN UND SYSTEM ZUR AUSRICHTUNG EINES ZIELPUNKTS MIT EINEM EINSCHLAGSPUNKT FÜR EINE GESCHOSSVORRICHTUNG

Title (fr)

PROCÉDÉ ET SYSTÈME PERMETTANT D'ALIGNER UN POINT D'OBJECTIF AVEC UN POINT D'IMPACT D'UN DISPOSITIF DE PROJECTILE

Publication

EP 3260810 A1 20171227 (EN)

Application

EP 16182806 A 20160804

Priority

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Abstract (en)

Systems for aligning a point of aim with a point of impact for a projectile device are disclosed. Using a superposition device coupled to the projectile device, at least one optical reference point is superposed within a first target area with at least one beam from the superposition device. A position of at least one of the optical reference points is noted. A projectile is expelled from the projectile device at a second target area, while the position of the at least one optical reference point is maintained, to create the point of impact. The point of aim for the projectile device is adjusted to align with the point of impact while the position of the at least one optical reference point is maintained.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 2014123531 A1 20140508 - HANCOSKY JACK [US]
- [A] GB 2433606 A 20070627 - MATTHEWS NICHOLAS DAVID JOHN [GB]
- [A] EP 0167507 A1 19860108 - INOGON LICENS AB [SE]

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Designated extension state (EPC)

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