

Title (en)

METHOD AND DEVICE FOR DEFENCE AGAINST AIRBORNE THREADS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM SCHUTZ GEGEN FLIEGENDE ANGRIFFSMUNITIONSKÖRPER

Title (fr)

PROCÉDÉ ET DISPOSITIF DE PROTECTION CONTRE DES MUNITIONS D'ATTAQUE VOLANTES

Publication

EP 2118615 B1 20101117 (DE)

Application

EP 08715482 A 20080209

Priority

- DE 2008000250 W 20080209
- DE 102007007403 A 20070212

Abstract (en)

[origin: US2010117888A1] A method and apparatus for defending against airborne assault ammunition. The assault ammunition is located with at least one position-locating device. The flight path of the assault ammunition is iteratively calculated using the determined ballistic coefficient of the assault ammunition. A firing control solution is determined for firing a fragmentation-type defense ammunition, which is fired with a large-caliber weapon, especially one having a caliber of at least 76 mm. A fuse of the defense ammunition is set after the firing and/or the defense ammunition is remotely detonated, and after the firing the defense ammunition is ignited or remotely ignited at an ignition time point T. Alternatively, the ignition of the defense ammunition is initiated by a proximity igniter disposed in the defense ammunition.

IPC 8 full level

F41H 11/02 (2006.01); **F42C 13/04** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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