Title (en)

Method for defending against an attack by a missile

Title (de)

Verfahren zum Abwehren eines Angriffs eines Flugkörpers

Title (fr)

Procédé de défense contre l'attaque d'un missile

Publication

EP 2482026 B1 20180502 (DE)

Application

EP 12000172 A 20120113

Priority

DE 102011009460 A 20110126

Abstract (en)

[origin: EP2482026A2] The method involves deciding whether missiles (14, 16) are to be combated. Combating of the missiles is performed by a defense system (10) on a defense vehicle (4) i.e. armored personnel carrier, and another defense vehicle (8) i.e. main battle tank, during positive decision. A determination of whether the missiles represent a risk for an object (2) i.e. passenger car, and another object (6) i.e. lorry, moving along with the vehicles is included as a decision criterion in the decision. Protective regions (28, 30) around the objects are considered in evaluation of the risk. An independent claim is also included for a defense device.

IPC 8 full level

F41H 13/00 (2006.01); F41H 11/02 (2006.01)

CPC (source: EP)

F41H 11/02 (2013.01); **F41H 13/005** (2013.01)

Citation (opposition)

Opponent : Rheinmetall Waffe Munition GmbH
- WO 2006134050 A1 20061221 - THALES SA [FR], et al
- FR 2863055 A1 20050603 - GIAT IND SA [FR]
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- US 2008291075 A1 20081127 - RAPANOTTI JOHN [CA]
- US 2006053534 A1 20060316 - MULLEN JEFFREY D [US]
- US 7394047 B1 20080701 - PEDERSEN CHRISTIAN E [US]
- EP 0852326 A1 19980708 - CONTRAVES AG [CH]
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WO2016203481A1; EP3320301A4; EP3376154A1; EP3726178A1; US10690454B2; US11274906B2; US11815338B2

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

DOCDB simple family (publication)

EP 2482026 A2 20120801; **EP 2482026 A3 20150415**; **EP 2482026 B1 20180502**; DE 102011009460 A1 20120726;
DE 102011009460 B4 20150820; IL 217147 A0 20120628; IL 217147 A 20170228

DOCDB simple family (application)

EP 12000172 A 20120113; DE 102011009460 A 20110126; IL 21714711 A 20111222