

Title (en)

Active defence system for light combat vehicles

Title (de)

Aktives Abwehrsystem für leichte Kampffahrzeuge

Title (fr)

Système de défense actif pour véhicules de combat légers

Publication

EP 2402703 A3 20160720 (DE)

Application

EP 11005227 A 20110628

Priority

DE 102010025801 A 20100701

Abstract (en)

[origin: EP2402703A2] The system has non-adjustable mortar tubes (14) provided for defense grenades (15), which are passed into an azimuthal shadowing sector (16) lying adjacent to an azimuthal defense-active region (18). The grenades in the mortar tubes are fired by a fire conducting device (19) when the fire conducting device rotates an adjustable mortar (13) due to actual threat in the shadowing sector. The mortar tubes include mounting devices for selective exchangeable fastening at a light combat vehicle (11) fixedly or adjustably at the mortar.

IPC 8 full level

F42B 5/155 (2006.01); **F41A 27/02** (2006.01)

CPC (source: EP)

F41A 27/02 (2013.01); **F42B 5/155** (2013.01)

Citation (search report)

- [A] DE 102004017375 A1 20051110 - DIEHL BGT DEFENCE GMBH & CO KG [DE]
- [A] DE 19601756 C1 20001228 - DIEHL STIFTUNG & CO [DE]
- [A] US 2633060 A 19530331 - TOPHAM LAURENCE E, et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2402703 A2 20120104; EP 2402703 A3 20160720; DE 102010025801 A1 20120105; IL 213733 A0 20111130

DOCDB simple family (application)

EP 11005227 A 20110628; DE 102010025801 A 20100701; IL 21373311 A 20110622