

Title (en)

Method for controlling an ammunition or a submunition, attack system, ammunition and target designator for carrying out such a method

Title (de)

Verfahren zum Steuern einer Munition oder einer Submunition, Angreifsystem, Munition und Zielanzeiger für eine Durchführung eines solchen Verfahrens

Title (fr)

Procédé de commande d'une munition ou sous-munition, système d'attaque, munition et désignateur mettant en oeuvre un tel procédé

Publication

EP 1719969 B1 20160309 (FR)

Application

EP 06290666 A 20060424

Priority

FR 0504469 A 20050502

Abstract (en)

[origin: EP1719969A1] The procedure consists of scanning an area of the terrain by a laser beam (10) on the munition or sub-munition (6), observing a potential target (1) from a passive observation unit (4), such as a drone (5), and delivering a confirmation order or range-finding information to the munition or sub-munition when the observation unit detects the laser beam, directing it onto the target. The munition or sub-munition cannot be fired at the target before the confirmation order is received.

IPC 8 full level

F42C 13/00 (2006.01); **F42C 13/02** (2006.01)

CPC (source: EP NO US)

F42C 13/006 (2013.01 - EP NO US); **F42C 13/026** (2013.01 - EP NO US)

Cited by

EP2175226A1; FR2936865A1; EP2009387A1; FR2918168A1; US10082367B2; US7989742B2; WO2014199163A1; WO2018229092A1; US11326862B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1719969 A1 20061108; **EP 1719969 B1 20160309**; ES 2568474 T3 20160429; FR 2885213 A1 20061103; FR 2885213 B1 20101105; NO 20061895 L 20061103; NO 339338 B1 20161128; PL 1719969 T3 20160630; US 2007028791 A1 20070208; US 7745767 B2 20100629

DOCDB simple family (application)

EP 06290666 A 20060424; ES 06290666 T 20060424; FR 0504469 A 20050502; NO 20061895 A 20060428; PL 06290666 T 20060424; US 41518006 A 20060502