

Title (en)
ACTIVATING A FUSE

Title (de)
AKTIVIERUNG EINER ZÜNDEINRICHTUNG

Title (fr)
ACTIVATION D'UN DISPOSITIF D'ALLUMAGE

Publication
EP 3208569 A1 20170823 (EN)

Application
EP 16275025 A 20160216

Priority
EP 16275025 A 20160216

Abstract (en)
Communication system for communicating between a ranged weapon and a projectile for that ranged weapon, the system comprising: a transmitter associated with the ranged weapon, the transmitter being arranged to encode data to be transmitted to the projectile on an electromagnetic carrier wave, and to transmit that electromagnetic carrier wave to the projectile; a receiver associated with the projectile, the receiver being arranged to receive the electromagnetic carrier wave, and to decode data encoded in the electromagnetic carrier wave to retrieve that data, the data being usable in the activation of a fuse of the projectile.

IPC 8 full level
F42C 11/06 (2006.01); **F42C 13/08** (2006.01); **F42C 17/04** (2006.01); **F42B 10/26** (2006.01); **F42C 13/00** (2006.01)

CPC (source: EP)
F42C 11/065 (2013.01); **F42C 13/08** (2013.01); **F42C 17/04** (2013.01); **F42B 10/26** (2013.01); **F42C 13/006** (2013.01)

Citation (search report)

- [X] EP 0661516 A1 19950705 - ALLIANT TECHSYSTEMS INC [US]
- [X] US 6176168 B1 20010123 - KEIL ROBERT E [US], et al
- [X] EP 1813905 A2 20070801 - ALLIANT TECHSYSTEMS INC [US]
- [XI] US 2007074625 A1 20070405 - SEIDENSTICKER JENS [DE], et al
- [X] US 2010308152 A1 20101209 - SEIDENSTICKER JENS [DE]

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

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