

Title (en)
EMISSION CONTROL FOR PROJECTILES

Title (de)
EMISSIONSKONTROLLE FÜR GESCHOSSE

Title (fr)
CONTRÔLE D'ÉMISSION DE PROJECTILES

Publication
EP 4015982 A1 20220622 (EN)

Application
EP 20275184 A 20201216

Priority
EP 20275184 A 20201216

Abstract (en)
A method for modifying the emission profile of a source (101) of electromagnetic radiation in a non-incendiary projectile (100, 200, 300) is provided, comprising receiving data (107) defining the emission profile at a controller (105) configured to control the output of the source of EM radiation, and using the data, applying emission settings of the source of EM radiation at the controller.

IPC 8 full level
F42B 12/38 (2006.01); **F42B 12/36** (2006.01); **F42B 12/42** (2006.01)

CPC (source: EP)
F42B 12/365 (2013.01); **F42B 12/382** (2013.01); **F42B 12/42** (2013.01)

Citation (search report)
• [X] EP 3173729 A1 20170531 - DIEHL DEFENCE GMBH & CO KG [DE]
• [XY] WO 2018091873 A1 20180524 - BAE SYSTEMS PLC [GB]
• [Y] EP 0894237 B1 20011212 - BOFORS DEFENCE AB [SE]
• [A] US 7900619 B1 20110308 - PALMER WILLIAM R [US], 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

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