

Title (en)
TRAJECTORY ADJUSTMENTS

Title (de)
TRAJEKTORIENEINSTELLUNGEN

Title (fr)
RÉGLAGES DE TRAJECTOIRE

Publication
EP 4015980 A1 20220622 (EN)

Application
EP 20275183 A 20201216

Priority
EP 20275183 A 20201216

Abstract (en)
A method for regulating a trajectory of a projectile (100) comprises adjusting the position of a mass (105) within a cavity (103) defined by a jacket (101) of the projectile, whereby to modify a centre of gravity of the projectile.

IPC 8 full level
F42B 10/60 (2006.01)

CPC (source: EP)
F42B 10/60 (2013.01)

Citation (search report)

- [X] US 2017297748 A1 20171019 - ZONDERVAN KEVIN L [US], et al
- [X] WO 9823914 A2 19980604 - TRACOR AEROSPACE INC [US]
- [X] EP 2071270 A2 20090617 - DIEHL BGT DEFENCE GMBH & CO KG [DE]
- [X] MENON P K ET AL: "INTEGRATED GUIDANCE AND CONTROL OF MOVING-MASS ACTUATED KINETIC WARHEADS", JOURNAL OF GUIDANCE AND CONTROL AND DYNAMICS, AIAA, RESTON, VA, US, vol. 27, no. 1, 1 January 2004 (2004-01-01), pages 118 - 126, XP001186056, ISSN: 0731-5090

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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