

Title (en)  
STEERABLE PROJECTILE

Title (de)  
LENKBARES PROJEKTIL

Title (fr)  
PROJECTILE ORIENTABLE

Publication  
**EP 3945279 A1 20220202 (EN)**

Application  
**EP 20275128 A 20200730**

Priority  
EP 20275128 A 20200730

Abstract (en)  
There is provided a projectile comprising a front ogive section, an aft section; and a control module; wherein the front ogive section is rotatably connected to the aft section by a coupling device, the front ogive section further comprising an asymmetric surface, where in use, the angular rotation of the front ogive section can be selectively adjusted relative to the aft section by commands from a control module to the coupling device, such that the asymmetric surface exerts an imbalance upon the projectile to control the trajectory of said projectile.

IPC 8 full level  
**F42B 10/60** (2006.01); **F42B 10/62** (2006.01); **F42B 10/46** (2006.01)

CPC (source: EP)  
**F42B 10/60** (2013.01); **F42B 10/62** (2013.01); **F42B 10/46** (2013.01)

Citation (search report)

- [X1] EP 2263058 B1 20131002 - THALES HOLDINGS UK PLC [GB]
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- [X1] WO 2007030687 A2 20070315 - GEN DYNAMICS ORDNANCE & TACTIC [US], et al
- [X1] US 2016033244 A1 20160204 - MINNICINO II MICHAEL [US]
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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)  
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