

Title (en)

PROJECTILE WITH PITCHING IN FRONT OF, AND IN THE PROXIMITY OF THE TARGET

Publication

EP 0434476 A3 19920916 (FR)

Application

EP 90402833 A 19901010

Priority

FR 8916705 A 19891218

Abstract (en)

[origin: EP0434476A2] Projectile, in particular an anti-tank projectile, characterised in that it comprises means enabling the: - detection of the presence of a target in front of and in proximity to the latter; - detection also, at least approximately, of the orientation (i) of the normal to the wall of the target with respect to the axis of the projectile (1); - pitching the axis of the projectile or at least that of the payload, before impact with the target in order to bring it closer to the said normal and; - inhibiting this pitching if the axis of the payload of the projectile is already sufficiently close to this normal, in view of detection approximations and dispersions of the pitching. <IMAGE>

IPC 1-7

F41G 7/22; **F42B 10/66**

IPC 8 full level

F41G 7/22 (2006.01); **F42B 12/10** (2006.01); **F42C 13/02** (2006.01)

CPC (source: EP)

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Citation (search report)

- [A] US 4657208 A 19870414 - MILLER JR WALTER E [US], et al
- [XP] FR 2633383 A1 19891229 - MESSERSCHMITT BOELKOW BLOHM [DE]

Designated contracting state (EPC)

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EP 0434476 A2 19910626; **EP 0434476 A3 19920916**; **EP 0434476 B1 19940706**; DE 434476 T1 19911128; DE 69010471 D1 19940811; DE 69010471 T2 19941027; FR 2656080 A1 19910621; FR 2656080 B1 19940527

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