

Title (en)

Projectile with pitching in front of, and in the proximity of the target.

Title (de)

Geschoss, das vor und in der Nähe des Ziels abkippt.

Title (fr)

Projectile à basculement au devant et à proximité de la cible.

Publication

EP 0434476 B1 19940706 (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; F42B 12/10; F42C 13/02

IPC 8 full level

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

CPC (source: EP)

F41G 7/222 (2013.01); F41G 7/2246 (2013.01); F41G 7/2293 (2013.01); F42B 10/661 (2013.01); F42B 12/10 (2013.01); F42C 13/023 (2013.01)

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

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

DOCDB simple family (application)

EP 90402833 A 19901010; DE 69010471 T 19901010; DE 90402833 T 19901010; FR 8916705 A 19891218