

Title (en)
PROJECTILE

Title (de)
GESCHOSS

Title (fr)
PROJECTILE

Publication
EP 2659219 A2 20131106 (EN)

Application
EP 11815638 A 20111226

Priority
• IL 21037010 A 20101230
• IL 2011050075 W 20111226

Abstract (en)
[origin: WO2012090202A2] A projectile is provided for operating at least in a launch phase and in a post-launch phase. The projectile includes a projectile body, a projectile head, and a support structure. The projectile head is non-rigidly mounted to the projectile body via a joint structure. The support structure is configured for selectively supporting the projectile head with respect to the projectile body in a load bearing relationship independently of the joint structure during at least a portion of the launch phase, and for selectively terminating the support during at least a portion of the post-launch phase. A method for operating a projectile and a method for retrofitting a projectile are also provided.

IPC 8 full level
F42B 10/46 (2006.01); **F42B 10/64** (2006.01); **F42B 15/01** (2006.01); **F42B 30/10** (2006.01)

CPC (source: EP US)
F42B 10/46 (2013.01 - EP US); **F42B 10/64** (2013.01 - EP US); **F42B 15/01** (2013.01 - EP US); **F42B 30/10** (2013.01 - EP US)

Citation (search report)
See references of WO 2012090202A2

Cited by
CN111946461A

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

DOCDB simple family (publication)
WO 2012090202 A2 20120705; WO 2012090202 A3 20121004; EP 2659219 A2 20131106; EP 2659219 B1 20160817; IL 210370 A0 20110831; IL 210370 A 20150831; US 2013255527 A1 20131003

DOCDB simple family (application)
IL 2011050075 W 20111226; EP 11815638 A 20111226; IL 21037010 A 20101230; US 201113988599 A 20111226