

Title (en)
Decoy body with a pyrotechnic material

Title (de)
Scheinzielwirkkörper mit einer pyrotechnischen Wirkmasse

Title (fr)
Corps actif de leurre doté d'une masse active à cible pyrotechnique

Publication
EP 2824413 B2 20191225 (DE)

Application
EP 14001934 A 20140604

Priority
DE 102013010266 A 20130618

Abstract (en)
[origin: AU2014203268A1] Abstract The invention relates to an active decoy body with an active pyrotechnic composition and with a structure surrounding the active composition, where the structure surrounds the active composition in such a way that gas produced on burn-up of the active composition is hindered by the structure from flowing off from the active composition to an extent such that the gas pressure on at least 65% of the overall surface area of the active composition is higher than outside the structure.

IPC 8 full level
F41J 2/02 (2006.01); **F42B 4/26** (2006.01)

CPC (source: EP)
F41J 2/02 (2013.01); **F42B 4/26** (2013.01)

Citation (opposition)
Opponent :

- DE 102004047231 A1 20060406 - RHEINMETALL WAFFE MUNITION [DE], et al
- DE 4244681 A1 19950817 - SECR DEFENCE BRIT [GB]
- JP 2000028299 A 20000128 - NOF CORP, et al
- WO 9634249 A1 19961031 - THIOKOL CORP [US]
- WO 2013016116 A1 20130131 - NANOCOMPOSIX INC [US], et al
- DE 2746809 A1 19780503 - BOFORS AB
- DE 1929170 A1 19691211 - BOFORS AB
- DE 3515166 A1 19861030 - BUCK CHEM TECH WERKE [DE]
- DE 4327976 C1 19950105 - BUCK CHEM TECH WERKE [DE]

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)
EP 2824413 A1 20150114; EP 2824413 B1 20170405; EP 2824413 B2 20191225; EP 2824413 B8 20170531; AU 2014203268 A1 20150122; AU 2014203268 B2 20180118; DE 102013010266 A1 20141218; IL 232582 A0 20140831; IL 232582 B 20181129; ZA 201404324 B 20161026

DOCDB simple family (application)
EP 14001934 A 20140604; AU 2014203268 A 20140617; DE 102013010266 A 20130618; IL 23258214 A 20140513; ZA 201404324 A 20140613