

Title (en)

MINIATURE ELECTRO-PYROTECHNIC IGNITER, AND IGNITION HEAD FOR THE SAME

Title (de)

ELEKTRO-PYROTECHNISCHER MINIATURZÜNDER UND ZUGEHÖRIGER ZÜNDKOPF

Title (fr)

ALLUMEUR ÉLECTROPYROTECHNIQUE MINIATURE ET TÊTE D'ALLUMAGE POUR CELUI-CI

Publication

EP 2932186 A1 20151021 (EN)

Application

EP 13808267 A 20131210

Priority

- EP 12196435 A 20121211
- NL 2013050882 W 20131210
- EP 13808267 A 20131210

Abstract (en)

[origin: EP2743632A1] An electric non-pyrotechnic ignition head (100) suitable for use in an electropyroelectric igniter (1), comprising: - a housing (102) defining a front opening (106); - an electrically insulative, thermally conductive bridge filament support body (130) that is at least partly disposed in said front opening, and that defines a frontal heating surface (132b); and - a bridge filament (120) including at least one cross-over portion (122) that extends over the frontal heating surface (132b) of the bridge filament support body (130).

IPC 8 full level

F42B 3/12 (2006.01)

CPC (source: EP US)

F42B 3/124 (2013.01 - EP US); **F42C 19/12** (2013.01 - US)

Citation (search report)

See references of WO 2014092565A1

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)

EP 2743632 A1 20140618; EP 2932186 A1 20151021; EP 2932186 B1 20171004; US 2015308805 A1 20151029; WO 2014092565 A1 20140619

DOCDB simple family (application)

EP 12196435 A 20121211; EP 13808267 A 20131210; NL 2013050882 W 20131210; US 201314650805 A 20131210