

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 electropyrotechnic 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)

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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

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