

Title (en)

Gas generator fuel

Title (de)

Gasgenerator-Treibstoff

Title (fr)

Carburant pour générateur à gaz

Publication

EP 2662350 A3 20150805 (DE)

Application

EP 13164672 A 20130422

Priority

DE 102012104087 A 20120509

Abstract (en)

[origin: EP2662350A2] Propellant comprises a monopropellant and a gelling agent containing gelatinous propellant, where at least one additive is added to the gelatinous propellant, which is oxidized by the combustion of the carbon of the propellant to carbon monoxide, and for the oxidation of hydrogen to water and carbon monoxide to carbon dioxide without providing oxygen, or decomposes to form nitrogen.

IPC 8 full level

C06B 25/36 (2006.01); **C06B 47/00** (2006.01)

CPC (source: EP)

C06B 25/36 (2013.01); **C06B 47/00** (2013.01)

Citation (search report)

- [XY] EP 2136064 A2 20091223 - BAYERN CHEMIE GMBH FLUGCHEMIE [DE]
- [XY] US 3765966 A 19731016 - EDWARDS D
- [X] EP 1321505 A2 20030625 - FRAUNHOFER GES FORSCHUNG [DE]
- [X] DE 69904326 T2 20030828 - SNPE PARIS [FR]
- [I] US 3334053 A 19670801 - AUDRIETH LUDWIG F, et al
- [YA] US 3107187 A 19631015 - RUMBEL KEITH E, et al

Cited by

EP3018112A1; DE102023101308A1; WO2024153426A1

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 2662350 A2 20131113; EP 2662350 A3 20150805; EP 2662350 B1 20190522; DE 102012104087 A1 20131114

DOCDB simple family (application)

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