

Title (en)

GAS-GENERATING PYROTECHNICAL COMPOSITIONS, COMPRISING STABILIZED AMMONIUM NITRATE; CORRESPONDING PYROTECHNICAL COMPOUNDS

Title (de)

GASERZEUGENDE PYROTECHNISCHE ZUSAMMENSETZUNGEN MIT STABILISIERTEM AMMONIUMNITRAT UND ENTSPRECHENDE PYROTECHNISCHE VERBINDUNGEN

Title (fr)

COMPOSITIONS PYROTECHNIQUES GENERATRICES DE GAZ, COMPRENANT DU NITRATE D'AMMONIUM STABILISE ; COMPOSES PYROTECHNIQUES CORRESPONDANTS

Publication

**EP 1976811 A1 20081008 (FR)**

Application

**EP 07731511 A 20070124**

Priority

- FR 2007050683 W 20070124
- FR 0650253 A 20060125

Abstract (en)

[origin: FR2896497A1] Pyrotechnic gas generator composition comprises a stabilized ammonium nitrate as oxidizing charge and a reducing charge comprising a first reducing element such as guanidine nitrate and/or guanyl urea dinitramide and a second reducing element such as tetrazole, tetrazole derivatives and salts, bitetrazole salts and their derivatives and/or 5,5-azobitetrazole salts. An independent claim is included for pyrotechnic compounds susceptible to be obtained from the pyrotechnic composition.

IPC 8 full level

**C06D 5/06** (2006.01)

CPC (source: EP)

**C06D 5/06** (2013.01)

Citation (search report)

See references of WO 2007085761A1

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