

Title (en)

LOW-VULNERABILITY PYROTECHNICAL CHARGE

Title (de)

PYROTECHNISCHE LADUNG MIT GERINGER EMPFINDLICHKEIT

Title (fr)

CHARGE PYROTECHNIQUE A FAIBLE VULNERABILITE

Publication

EP 2359088 A1 20110824 (FR)

Application

EP 09771550 A 20091208

Priority

- EP 2009066655 W 20091208
- FR 0807002 A 20081212

Abstract (en)

[origin: WO2010066752A1] The invention relates to pyrotechnical charges comprising a fragment generator (10, 20, 50) and an explosive (12, 22, 42, 52) having an outer surface divided into n sectors (S1, S2,...Si,...Sn), each sector including multiple kq priming points (p11, p12,... pxy,...pkq) for the explosive, k and q being integers greater than 1. The multiple kq priming points for the explosive are connected by priming lines (Cda, Cdb, lga1, lgb1, lga2, lgb2, lga3, lgb3) defining, for each sector, at least two partial imbedded networks (Rai, Rbi) for the synchronous priming of the multiple kq priming points, each of the synchronous priming partial networks being connected to a respective partial network detonator (Dtai, Dtbi).

IPC 8 full level

F42C 19/095 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2010066752A1

Cited by

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DOCDB simple family (publication)

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