

Title (en)

MULTIPLE-POINT INITIATION FOR NON-AXISYMMETRIC SHAPED CHARGE

Title (de)

MEHRPUNKTINITIIERUNG FÜR EINE NICHT-ACHSSYMMETRISCHE FORMLADUNG

Title (fr)

INITIATION À POINTS MULTIPLES POUR CHARGE DE FORME NON-AXISYMÉTRIQUE

Publication

EP 3338049 A1 20180627 (EN)

Application

EP 16756650 A 20160812

Priority

- US 201562206496 P 20150818
- EP 2016069293 W 20160812

Abstract (en)

[origin: WO2017029240A1] A non-axisymmetric shaped charge including a casing, such as a non-axisymmetric shaped casing, and a liner housed therein, is generally described in which the casing includes multiple initiation points extending in a planar arrangement along an external surface of the casing. The non-axisymmetric shaped charge may include a plurality of guiding members positioned on the external surface. The non-axisymmetric shaped charge is capable of creating sufficient ballistic energy to uniformly collapse the liner.

IPC 8 full level

F42B 1/028 (2006.01); **E21B 43/117** (2006.01); **F42B 3/08** (2006.01)

CPC (source: EP US)

E21B 43/117 (2013.01 - EP US); **F42B 1/028** (2013.01 - EP US); **F42B 1/036** (2013.01 - US); **F42B 3/08** (2013.01 - EP US); **F42B 3/26** (2013.01 - US)

Citation (search report)

See references of WO 2017029240A1

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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