

Title (en)
Improved performance cylindrical explosive charge

Title (de)
Leistungsgesteigerte zylindrische Sprengladung

Title (fr)
Charge explosive cylindrique à puissance augmentée

Publication
EP 2792661 A3 20150121 (DE)

Application
EP 14001249 A 20140404

Priority
DE 102013006440 A 20130415

IPC 8 full level
C06B 33/08 (2006.01); **C06B 45/12** (2006.01)

CPC (source: EP)
C06B 33/08 (2013.01); **C06B 45/12** (2013.01)

Citation (search report)

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- [A] DE 10208228 A1 20030918 - DIEHL MUNITIONSSYSTEME GMBH [DE]
- [A] DE 2117854 A1 19720113
- [A] US 6846372 B1 20050125 - GUIRGUIS RAAFAT H [US]
- [A] W. A. TRZCINSKI ET AL: "Investigation of blast wave characteristics for layered thermobaric charges", SHOCK WAVES, vol. 22, no. 2, 23 February 2012 (2012-02-23), pages 119 - 127, XP055143572, ISSN: 0938-1287, DOI: 10.1007/s00193-012-0357-z

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CN104803813A

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 2792661 A2 20141022; EP 2792661 A3 20150121; EP 2792661 B1 20180704; DE 102013006440 A1 20141016; ES 2687528 T3 20181025

DOCDB simple family (application)
EP 14001249 A 20140404; DE 102013006440 A 20130415; ES 14001249 T 20140404