

Title (en)

Explosive containing an aminoguanidine compound

Title (de)

Sprengstoff umfassend eine Aminoguanidinverbindung

Title (fr)

Explosif comprenant un composé d'aminoguanidine

Publication

EP 2450330 A2 20120509 (DE)

Application

EP 11008769 A 20111103

Priority

DE 102010050861 A 20101109

Abstract (en)

Explosive comprises a complex salt comprising mono-, di- or triaminoguanidine as a ligand, a potentially oxidizing or an energetic ion, and a counter ion complexed with the ligand. Independent claims are also included for: (1) the explosive comprising a mixture of at least two different explosives, where each of the different explosives is the explosive mentioned above; (2) the use of the complex salt as the explosive; and (3) the use of the mixture as the explosive, where mixture comprises at least two different explosives, and each of the different explosives is the explosive mentioned above.

Abstract (de)

Die Erfindung betrifft einen Sprengstoff umfassend ein Komplexsalz, welches Mono-, Di- oder Triaminoguanidin als Liganden, ein den Liganden potentiell oxidierendes oder ein energetisches Ion und ein vom Liganden komplexiertes Gegenion umfasst.

IPC 8 full level

C06B 41/00 (2006.01); **C06B 43/00** (2006.01); **C06C 7/00** (2006.01)

CPC (source: EP)

C06B 41/00 (2013.01); **C06B 43/00** (2013.01); **C06C 7/00** (2013.01)

Citation (applicant)

- WO 2006128910 A1 20061207 - RUAG AMMOTEC GMBH [DE], et al
- AUS JENSEN, K. A., NYGAARD, B., ACTA CHEMICA SCANDINAVICA, vol. 3, 1949, pages 481 - 486

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RU2699145C1; US11535575B2; WO2018011134A1

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)

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DOCDB simple family (application)

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