

Title (en)
Device for the removal of explosive substances

Title (de)
Vorrichtung zur Explosivstoffbeseitigung

Title (fr)
Dispositif destiné à éliminer une matière explosive

Publication
EP 2762826 A1 20140806 (DE)

Application
EP 13154084 A 20130205

Priority
EP 13154084 A 20130205

Abstract (en)
The device (1) has a detonation chamber (3) deposited with explosive substances to be removed/blasted. The chamber includes a cylindrical shell (5), which is made of a wound material such as wound sheet e.g. sheet coil. Front parts (4, 4') are displaceably arranged at both-sided shell ends of the chamber, and act as counter bearings. The front parts receive detonation energy in an axial direction relative to the chamber during detonation of the deposited explosive substances. The front parts are designed as containers (8, 8') filled with ballast substance e.g. sand.

Abstract (de)
Die Erfindung betrifft eine Vorrichtung (1) zur Explosivstoffbeseitigung mit einer Detonationskammer (3), in welcher ein zu beseitigender/sprengender Explosivstoff (6) deponierbar ist, wobei die Detonationskammer (3) einen zylindrischen Mantel (5) aufweist, welcher aus einem gewickelten Material hergestellt ist.

IPC 8 full level
F42B 33/06 (2006.01); **F42D 5/045** (2006.01)

CPC (source: EP)
F42B 33/067 (2013.01); **F42D 5/045** (2013.01)

Citation (search report)
• [XY] EP 0511182 A2 19921028 - OLCON ENGINEERING AB [SE]
• [Y] US 2012259149 A1 20121011 - KAUTZ DAVID J [US], et al
• [A] FR 2931229 A1 20091120 - THALES SA [FR]
• [A] EP 0330509 A1 19890830 - DAVIS DERBY LIMITED [GB]

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

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