

Title (en)  
EXPLOSIVE INITIATOR

Title (de)  
SPRENGSTOFFZÜNDER

Title (fr)  
AMORCEUR D'EXPLOSIF

Publication  
**EP 2568838 A1 20130320 (EN)**

Application  
**EP 11728166 A 20110509**

Priority  
• ZA 201003400 A 20100514  
• ZA 2011000034 W 20110509

Abstract (en)  
[origin: WO2011143679A1] An explosive initiator which includes a tubular housing of a non-electrically conductive material, a radio frequency identification device embedded in the material, a time delay component and a thermal insulator between the time delay component and the housing.

IPC 8 full level  
**A42B 3/10** (2006.01); **F42D 1/055** (2006.01)

CPC (source: EP)  
**F42B 3/10** (2013.01); **F42D 1/055** (2013.01)

Citation (search report)  
See references of WO 2011143679A1

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

DOCDB simple family (publication)  
**WO 2011143679 A1 20111117**; AP 2012006567 A0 20121231; AP 3734 A 20160630; AR 081915 A1 20121031; AU 2011252818 A1 20121206; AU 2011252818 B2 20150716; EP 2568838 A1 20130320; EP 2568838 B1 20150930; ES 2550830 T3 20151112; PL 2568838 T3 20160129; ZA 201208551 B 20130925

DOCDB simple family (application)  
**ZA 2011000034 W 20110509**; AP 2012006567 A 20110509; AR P110101669 A 20110513; AU 2011252818 A 20110509; EP 11728166 A 20110509; ES 11728166 T 20110509; PL 11728166 T 20110509; ZA 201208551 A 20121114