

Title (en)  
TRIGGERING CONTROL FOR CUTTING OFF DEVICE

Title (de)  
AUSLÖSESTEUERUNG EINER ABTRENNVORRICHTUNG

Title (fr)  
DISPOSITIF DE RECEPAGE A DECLENCHEMENT CONTROLE

Publication  
**EP 2122066 A1 20091125 (FR)**

Application  
**EP 08761811 A 20080129**

Priority  
• FR 2008000100 W 20080129  
• FR 0701314 A 20070223

Abstract (en)  
[origin: FR2913034A1] The device has a container (10) containing an aqueous solution and integrated with an envelope (12) that is divided into a housing (24) for storing a chemical compound e.g. calcium, and a housing (25) enclosing a voltage triggering circuit (11). A cap (23) is placed between the housing (24) and the container for constituting a total sealing between the compound and the solution by an absence of triggering order of the circuit. An actuator is controlled by the circuit for exploding the cap after a predetermined time-out to cause the chemical reaction inside the container.

IPC 8 full level  
**E04G 23/08** (2006.01)

CPC (source: EP KR US)  
**E02D 9/00** (2013.01 - KR); **E04G 23/08** (2013.01 - EP KR US); **F42B 3/04** (2013.01 - EP US); **F42C 11/06** (2013.01 - EP US);  
**F42D 3/02** (2013.01 - KR)

Citation (search report)  
See references of WO 2008110682A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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