

Title (en)

FLEXIBLE DEVICE HAVING FIRE-RESISTANT PROPERTIES

Title (de)

BIEGSAME VORRICHTUNG MIT FEUERHEMMENDEN EIGENSCHAFTEN

Title (fr)

DISPOSITIF SOUPLE AYANT DES PROPRIETES COUPE-FEU

Publication

**EP 0820326 A1 19980128 (FR)**

Application

**EP 96913574 A 19960411**

Priority

- FR 9600552 W 19960411
- FR 9504611 A 19950411

Abstract (en)

[origin: WO9632161A1] A device including a complex of fibrous and/or textile and/or grid-like elements (5) of which at least one contains inserted dry particles of materials containing molecules that are physically and chemically stable at room temperature but generate an endothermic reaction when there is a rise in temperature. The device is useful for protecting cable troughs.

IPC 1-7

**A62C 3/16**

IPC 8 full level

**A62C 3/16** (2006.01); **D03D 15/12** (2006.01)

CPC (source: EP KR US)

**A62C 3/16** (2013.01 - EP KR US); **Y10S 428/92** (2013.01 - EP US); **Y10S 428/921** (2013.01 - EP US); **Y10T 428/249986** (2015.04 - EP US); **Y10T 442/148** (2015.04 - EP US); **Y10T 442/174** (2015.04 - EP US); **Y10T 442/57** (2015.04 - EP US); **Y10T 442/667** (2015.04 - EP US); **Y10T 442/673** (2015.04 - EP US); **Y10T 442/682** (2015.04 - EP US); **Y10T 442/699** (2015.04 - EP US)

Citation (search report)

See references of WO 9632161A1

Cited by

EP3246379A1; WO2017198677A1; EP4006402A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9632161 A1 19961017**; AT E190854 T1 20000415; CN 1105587 C 20030416; CN 1183732 A 19980603; DE 69607335 D1 20000427; DE 69607335 T2 20001214; EP 0820326 A1 19980128; EP 0820326 B1 20000322; ES 2145443 T3 20000701; FR 2732897 A1 19961018; FR 2732897 B1 19970704; JP 3949718 B2 20070725; JP H11508778 A 19990803; KR 100414586 B1 20040520; KR 19980703808 A 19981205; TW 422875 B 20010221; US 6147015 A 20001114; ZA 962855 B 19960730

DOCDB simple family (application)

**FR 9600552 W 19960411**; AT 96913574 T 19960411; CN 96193814 A 19960411; DE 69607335 T 19960411; EP 96913574 A 19960411; ES 96913574 T 19960411; FR 9504611 A 19950411; JP 53077596 A 19960411; KR 19970707208 A 19971011; TW 85104172 A 19960409; US 62300096 A 19960328; ZA 962855 A 19960410