

Title (en)

FIRE-STOP DEVICE WHICH IS USED TO PROTECT WALLS OR STRUCTURES OR TO PRODUCE A PROTECTIVE CHAMBER

Title (de)

FEUERSCHUTZVORRICHTUNG FÜR DEN SCHUTZ VON WÄNDEN ODER VON STRUKTUREN ODER VERWIRKLICHUNG EINES SCHUTZBEREICHES

Title (fr)

DISPOSITIF COUPE-FEU POUR LA PROTECTION DE PAROIS OU DE STRUCTURES OU LA REALISATION D'UNE ENCEINTE DE PROTECTION

Publication

**EP 1644461 A2 20060412 (FR)**

Application

**EP 04767604 A 20040707**

Priority

- FR 2004001769 W 20040707
- FR 0308406 A 20030709

Abstract (en)

[origin: WO2005005574A2] The invention relates to a fire-stop device which is used to protect walls or structures or to produce a protective chamber. The inventive fire-stop device comprises an insulation composition which is covered with a surface coating consisting of a mixture of potassium silicate and fine aluminium particles.

IPC 1-7

**C09K 21/02**; **E04B 1/94**

IPC 8 full level

**C04B 28/02** (2006.01); **C04B 28/26** (2006.01); **C04B 41/50** (2006.01); **C09D 1/06** (2006.01); **C09D 5/18** (2006.01); **E04B 1/94** (2006.01)

CPC (source: EP US)

**C04B 28/02** (2013.01 - EP US); **C04B 28/26** (2013.01 - EP US); **C04B 41/009** (2013.01 - EP US); **C04B 41/5089** (2013.01 - EP US); **C09D 1/06** (2013.01 - EP US); **C09D 5/18** (2013.01 - EP US); **C04B 2111/28** (2013.01 - EP US); **E04B 1/94** (2013.01 - EP US)

C-Set (source: EP US)

1. **C04B 28/02** + **C04B 14/06** + **C04B 14/18** + **C04B 14/24** + **C04B 20/008** + **C04B 20/1051** + **C04B 24/383**
2. **C04B 28/02** + **C04B 14/06** + **C04B 14/18** + **C04B 14/24** + **C04B 20/008** + **C04B 2103/0079** + **C04B 2103/65**
3. **C04B 28/26** + **C04B 14/34**
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Citation (search report)

See references of WO 2005005574A2

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DOCDB simple family (publication)

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