

Title (en)

FLAMETRAP WITH EXTENSIVE HEAT EXPOSURE RESISTANCE

Publication

**EP 0333924 A3 19900328 (DE)**

Application

**EP 88120693 A 19881210**

Priority

DE 3805845 A 19880225

Abstract (en)

[origin: EP0333924A2] In a flame-trap fixture which is proof against slow combustion, having a protective cap (7) arranged above the flame trap (5), which cap can swing open and is secured in the closed position by a melting element (12, 13, 15; 12', 13', 15') and swings open when the melting element loses its mechanical strength on the occurrence of slow combustion, a mechanically strong, corrosion-resistant and fast-responding melting element can be produced if the melting element has an external two-part shell (12, 13; 12', 13') of heat-conducting, stable material, the two shell parts (12, 13; 12', 13') thereof being held together by a fusion core (15, 15') which is connected to the two shell parts (12, 13; 12', 13') by positive fitting. <IMAGE>

IPC 1-7

**A62C 3/04**; **A62C 4/04**

IPC 8 full level

**A62C 3/04** (2006.01); **A62C 4/02** (2006.01)

CPC (source: EP)

**A62C 4/02** (2013.01)

Citation (search report)

- [A] GB 419116 A 19341106 - FRANCIS SALES WOIDICH
- [A] DE 2534525 A1 19770203 - SENING FA F A
- [A] FR 569764 A 19240417
- [A] GB 803862 A 19581105 - LINDLEY LTD H
- [A] US 1953582 A 19340403 - BELKNAP WILLIAM L

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0333924 A2 19890927**; **EP 0333924 A3 19900328**; **EP 0333924 B1 19920226**; AT E72761 T1 19920315; DE 3805845 C1 19890601; DE 3868626 D1 19920402

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