

Title (en)
Fire-blocking valve.

Title (de)
Feuerschutzklappe.

Title (fr)
Vanne coupe-feu.

Publication
EP 0572316 A1 19931201 (FR)

Application
EP 93401339 A 19930525

Priority
FR 9206440 A 19920526

Abstract (en)
Fire-blocking valve which includes a valve element (2) mounted on a pivot pin (3) and interacting with a valve seat arranged on the inside of a support (1), which valve is characterised in that the valve element (2) is fixed to a pivot pin (3) offset, on the one hand, from the plane of the valve element and, on the other hand, from the axis of this valve element, in that this valve element (2) has a conical periphery whose large base is located on the side of the valve element provided with the pivot pin (3) and in that the periphery of this valve element interacts with a valve seat which has a bearing surface having a corresponding conicity, the valve element and the valve seat comprising materials which have good heat-insulation characteristics. <IMAGE>

IPC 1-7
A62C 2/12

IPC 8 full level
A62C 2/12 (2006.01)

CPC (source: EP)
A62C 2/12 (2013.01)

Citation (applicant)
DE 3441971 A1 19860522 - SANBLOC GMBH [DE]

Citation (search report)

- [A] DE 2258308 A1 19740530 - LUEFA WERKE GMBH
- [A] AT 324631 B 19750910 - WUKOVICH OHG PETER [AT]
- [A] FR 2520834 A1 19830805 - VRACO SYSTEMES [FR]
- [A] DE 3441971 A1 19860522 - SANBLOC GMBH [DE]

Cited by
DE4409088A1; FR2741271A1; EP2239015A1; FR2944212A1; CN102369043A; WO2010116065A1; US9433810B2

Designated contracting state (EPC)
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