

Title (en)
TEMPERATURE COMPENSATED PRESSURE REGULATOR AND EXTINGUISHER SAFETY DEVICE EQUIPPED WITH SUCH A PRESSURE REGULATOR

Publication
EP 0236638 B1 19910508 (FR)

Application
EP 86400492 A 19860307

Priority
EP 86400492 A 19860307

Abstract (en)
[origin: US4697643A] Extinguisher provided with a temperature compensated pressure controller, comprising a propelling agent and an extinguishing agent under gaseous form, wherein it comprises a sealed chamber filled with a mixture having a thermodynamic characteristic similar to that of the two agents in the extinguisher, a system for measuring the differential pressure existing between the inside of the sealed chamber and the chamber per se and a device actuated by the system for measuring the differential pressure and generating an alarm signal when the differential pressure exceeds a threshold value.

IPC 1-7
A62C 3/08; **A62C 37/50**; **G01M 3/26**

IPC 8 full level
A62C 3/08 (2006.01); **A62C 37/00** (2006.01)

CPC (source: EP US)
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Cited by
US9120879B2

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US 4697643 A 19871006; CA 1256961 A 19890704; DE 3679179 D1 19910613; EP 0236638 A1 19870916; EP 0236638 B1 19910508

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US 85392286 A 19860421; CA 506349 A 19860410; DE 3679179 T 19860307; EP 86400492 A 19860307