

Title (en)

Apparatus and method for fire protection of dangerous areas.

Title (de)

Verfahren und Vorrichtung zum Brandschutz hochempfindlicher Einrichtungen.

Title (fr)

Dispositif et méthode de protection contre l'incendie liée à une zone dangereuse.

Publication

EP 0638332 A3 19951220 (DE)

Application

EP 94109060 A 19940614

Priority

DE 4323730 A 19930715

Abstract (en)

[origin: EP0638332A2] The invention relates to a method and an apparatus for fire protection of highly sensitive devices, in particular electrical and/or electronic devices, by means of a gaseous arc-extinguishing medium which is maintained in a highly compressed state and introduced in the event of fire into the device to be protected. Previous similar methods and apparatuses have required modifications to the system to be protected. It is provided according to the invention to feed the gaseous arc-extinguishing medium from outside through one or more openings present in the housing of the electrical/electronic device. <IMAGE>

IPC 1-7

A62C 3/16

IPC 8 full level

A62C 3/16 (2006.01); **A62C 99/00** (2010.01)

CPC (source: EP)

A62C 3/16 (2013.01); **A62C 99/0018** (2013.01)

Citation (search report)

- [A] US 3403733 A 19681001 - TERRY CYRIL W
- [A] US 4675541 A 19870623 - PETERS HENRY T [US], et al
- [A] US 4691783 A 19870908 - STERN GEOFFREY S [IL], et al
- [AD] DE 4116777 A1 19921126 - TOTAL FEUERSCHUTZ GMBH [DE]

Designated contracting state (EPC)

BE CH DE ES FR GB LI NL

DOCDB simple family (publication)

DE 4323730 A1 19950119; DE 4323730 C2 19960905; DE 59406764 D1 19981001; EP 0638332 A2 19950215; EP 0638332 A3 19951220; EP 0638332 B1 19980826; ES 2121122 T3 19981116

DOCDB simple family (application)

DE 4323730 A 19930715; DE 59406764 T 19940614; EP 94109060 A 19940614; ES 94109060 T 19940614