

Title (en)
Heat resistant casing

Title (de)
Wärmebeständiges Gehäuse

Title (fr)
Boîtier résistant à la chaleur

Publication
EP 2206950 A1 20100714 (EN)

Application
EP 10250019 A 20100107

Priority
GB 0900420 A 20090112

Abstract (en)
A heat-resistant casing 10 for an electrical fitting comprises a housing of a self-supporting substantially rigid construction of heat resistant material having a top 11 supporting one or more side-walls 12, the top 11 is provided with at least one aperture, and a first solid fire-resistant intumescent material 18 is positioned within the housing so that when used with an electrical fitting it will be between the interior surface of the top and the electrical fitting. The first solid fire-resistant intumescent material 18 is smaller in area than the interior surface of the top of the housing and is preferably triangular or rectangular.

IPC 8 full level
F21V 25/12 (2006.01); **F21V 29/15** (2015.01)

CPC (source: EP GB)
F21S 8/02 (2013.01 - GB); **F21V 25/12** (2013.01 - GB); **F21V 25/125** (2013.01 - EP); **F21S 8/026** (2013.01 - EP); **F21V 21/04** (2013.01 - EP)

Citation (search report)

- [XII] GB 2325728 A 19981202 - EURO PASSIVE FIRE PROTECTION L [GB]
- [XII] WO 2008093056 A1 20080807 - SCOLMORE INT LTD [GB], et al
- [I] EP 1688663 A2 20060809 - RD EUROPE LTD [GB]
- [XPI] GB 2454028 A 20090429 - NVC [GB]
- [A] GB 2297609 A 19960807 - ENVIRONMENTAL SEALS LTD [GB]
- [A] GB 2088014 A 19820603 - SECR DEFENCE

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 10250019 A 20100107; CN 200920002787 U 20090306; GB 0900420 A 20090112; GB 201000221 A 20100107