

Title (en)

Base body of a central fitting for a fire extinguisher

Title (de)

Grundkörper einer Feuerlöscher-Zentralarmatur

Title (fr)

Corps de base d'un raccord central pour un extincteur

Publication

EP 2277601 A1 20110126 (DE)

Application

EP 10189113 A 20090126

Priority

EP 09100073 A 20090126

Abstract (en)

The body (1) has a connection unit (1e) and a puncturing device opening a print cartridge (11), where the body is made of plastic material selected from a glass reinforced fiber and partial aromatic polyamide. A locking element (8) locks the puncturing device, where the body is equipped with reference to a burst body at a region. The burst body is loaded directly by dominant pressure within an extinguishing device reservoir (10). The burst body is provided in bases of a channel through a local recess.

Abstract (de)

Die Erfindung betrifft einen Grundkörper einer Feuerlöscher-Zentralarmatur, welcher aus Kunststoff besteht, mit einem Löschmitteltank (10) fest verbindbar ist und eine Anzahl weiterer Anschlüsse (1 c, 1 d, 1 e) aufweist. Der Kunststoff ist ein glasfaserverstärktes, teilaromatisches Polyamid.

IPC 8 full level

A62C 13/70 (2006.01); **A62C 13/76** (2006.01)

CPC (source: EP)

A62C 13/70 (2013.01); **A62C 13/76** (2013.01)

Citation (applicant)

- DE 2659113 A1 19780706 - HAHN METALLBAU GMBH
- DE 6917885 U 19690925 - FIREWARD LIMITES [GB]

Citation (search report)

- [A] DE 2659113 A1 19780706 - HAHN METALLBAU GMBH
- [A] DE 6917885 U 19690925 - FIREWARD LIMITES [GB]
- [A] US 4251579 A 19810217 - LEE ERIC C, et al
- [A] EP 1855067 A2 20071114 - GEALAN FORMTEILE GMBH [DE]
- [A] EP 1191268 A1 20020327 - TI GROUP AUTOMOTIVE SYSTEMS FU [DE]

Cited by

CN106751795A; CN106553318A; CN106481870A

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2210644 A1 20100728; EP 2210644 B1 20110706; AT E515293 T1 20110715; AT E527030 T1 20111015; EP 2277601 A1 20110126; EP 2277601 B1 20111005

DOCDB simple family (application)

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