

Title (en)

Fixed fire-fighting equipment for the fire protection of the service shafts and vent stacks of buildings, especially existing multi-storey buildings

Title (de)

Feste Brandbekämpfungsausrüstung für den Feuerschutz der Bedienungs- und Entlüftungsschächte eines Gebäudes, insbesondere vorhandener Hochgebäude

Title (fr)

Equipement de lutte contre l'incendie pour la protection des conduites de service et d'aération dans les bâtiments, en particulier dans les haut bâtiments existants

Publication

**EP 2108408 A1 20091014 (EN)**

Application

**EP 09005107 A 20090407**

Priority

HU 0800067 U 20080409

Abstract (en)

The object of the utility model is fixed fire-fighting equipment for the fire protection of the service shafts and vent stacks of buildings - especially already existing multi-storey buildings -, comprising an extinguishing system and an electrical extinguishing activating and temperature sensing system, connected to each other through an electrical conductor (19).

IPC 8 full level

**A62C 35/62** (2006.01)

CPC (source: EP)

**A62C 35/62** (2013.01); **A62C 37/40** (2013.01)

Citation (applicant)

- HU 200038 B 19900328 - KONTAKTA VILLAMOSSZERELESI VAL
- HU 224146 B1 20050530 - SIEMENS BUILDING TECH AG [CH]
- HU 214557 B 19980428 - TOTAL FEUERSCHUTZ GMBH [DE]
- HU 678 U 19951228 - SZILAGYI [HU]

Citation (search report)

- [X] US 3603403 A 19710907 - HORWINSKI ELWOOD R
- [X] US 4453155 A 19840605 - COOPER GARY D [US]
- [A] GB 191108909 A 19120208 - GRAAFF WILHELM [DE]
- [A] US 5186260 A 19930216 - SCOFIELD WILLIAM A [US]

Cited by

CN105788431A; CN113134202A; CN109513138A

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

DOCDB simple family (publication)

**EP 2108408 A1 20091014**; HU 0800067 V0 20080528; HU 3556 U 20090330

DOCDB simple family (application)

**EP 09005107 A 20090407**; HU 0800067 U 20080409