

Title (en)
FIRE PROTECTION DEVICE

Title (de)
BRANDSCHUTZVORRICHTUNG

Title (fr)
DISPOSITIF DE PROTECTION CONTRE LES INCENDIES

Publication
EP 3906976 A3 20220216 (EN)

Application
EP 20217871 A 20201230

Priority
BE 201906008 A 20191231

Abstract (en)
The present invention relates to a fire protection device with, in each room, an extinguishing unit (1, 2, 3) with an extinguishing agent reservoir (1) activatable by a detecting means; an extinguishing agent with at least one additive that comprises a plant extract and/or a mineral salt of an acid, preferably extinguishing foam; a fire protection device comprising an actuator (10)-(40) in order to break a breakable activation or detection element (2a) of an extinguishing or alarm device and/or a sensor unit assembled by selecting one or more desired sensor modules from a number of available sensor modules, and/or a sensor designed to detect the presence of substances in the air and to evaluate the harmfulness thereof.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

- [XY] JP 2012192012 A 20121011 - NOHMI BOSAI LTD
- [Y] KR 101995990 B1 20190703 - JOONGANG ENGINEER CO LTD [KR]

Cited by
CN115531784A; CN117563185A; WO2024125679A1

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AL 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 RS SE SI SK SM TR

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