

Title (en)
FIRE SUPPRESSION SYSTEM

Title (de)
BRANDBEKÄMPFUNGSSYSTEM

Title (fr)
SYSTÈME DE SUPPRESSION DES INCENDIES

Publication
EP 3554651 B1 20230726 (EN)

Application
EP 17829416 A 20171215

Priority

- US 201615382322 A 20161216
- US 201662435636 P 20161216
- US 201615382391 A 20161216
- US 2017066757 W 20171215

Abstract (en)
[origin: WO2018112385A2] Systems and methods for fire suppression and monitoring thereof. Smart fire suppression systems are provided with integrated sensors and communication technology to monitor the state of the system and provide notification of the state. System sensors detect and report the status of system components and/or system activation. Sensors and actuators of the smart system allow monitoring of environmental conditions and control of the appliance and/or building utilities protected by the system.

IPC 8 full level
A62C 37/00 (2006.01); **A62C 3/00** (2006.01); **A62C 3/07** (2006.01); **A62C 35/00** (2006.01); **A62C 35/02** (2006.01); **A62C 35/13** (2006.01);
A62C 37/36 (2006.01); **A62C 37/50** (2006.01)

CPC (source: EP)
A62C 3/006 (2013.01); **A62C 35/023** (2013.01); **A62C 35/13** (2013.01); **A62C 37/36** (2013.01); **A62C 37/50** (2013.01); **A62C 3/07** (2013.01)

Cited by
RU2760106C1; EP3854459A1; US11765604B2

Designated contracting state (EPC)
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

DOCDB simple family (publication)
WO 2018112385 A2 20180621; **WO 2018112385 A3 20180726**; EP 3554651 A2 20191023; EP 3554651 B1 20230726; ES 2952687 T3 20231103

DOCDB simple family (application)
US 2017066757 W 20171215; EP 17829416 A 20171215; ES 17829416 T 20171215