

Title (en)
DEVICE FOR DETECTING SMOKE

Title (de)
VORRICHTUNG ZUR ERKENNUNG VON RAUCH

Title (fr)
DISPOSITIF DE DETECTION DE FUMEE

Publication
EP 1224641 A1 20020724 (DE)

Application
EP 00956437 A 20000812

Priority
• DE 19951403 A 19991026
• EP 0007871 W 20000812

Abstract (en)
[origin: WO0131602A1] The invention relates to a device for detecting smoke in a room for instance. A transmitter (2) for transmitting radiation that can be reflected by the smoke (1) and a receiver (3) that detects the radiation reflected by the smoke are provided.

IPC 1-7
G08B 17/107

IPC 8 full level
G08B 17/107 (2006.01)

CPC (source: EP)
G08B 17/107 (2013.01); **G08B 17/113** (2013.01)

Citation (search report)
See references of WO 0131602A1

Cited by
DE102013003614B4; DE102013002859B4; DE102013003614A1; US9679468B2; WO2008043451A2; DE102013002859A1; US9659485B2; WO2022243152A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0131602 A1 20010503; AT E239281 T1 20030515; AU 6838000 A 20010508; DE 19951403 A1 20010503; DE 19951403 B4 20100107; DE 50002015 D1 20030605; EP 1224641 A1 20020724; EP 1224641 B1 20030502; EP 1224641 B2 20140108; ES 2198348 T3 20040201; ES 2198348 T5 20140228

DOCDB simple family (application)
EP 0007871 W 20000812; AT 00956437 T 20000812; AU 6838000 A 20000812; DE 19951403 A 19991026; DE 50002015 T 20000812; EP 00956437 A 20000812; ES 00956437 T 20000812