

Title (en)  
FIRE DETECTOR

Title (de)  
FEUERDETEKTOR

Title (fr)  
DÉTECTEUR D'INCENDIE

Publication  
**EP 2093730 A4 20091202 (EN)**

Application  
**EP 07830271 A 20071022**

Priority  
• JP 2007070537 W 20071022  
• JP 2006321307 A 20061129

Abstract (en)  
[origin: EP2093730A1] A fire alarm incorporates a speaker issuing a fire alarm in the form of a voice. The speaker is held within an insect-proof net barrel surrounding a detection head that detects a fire condition. The speaker is attached to the detection head together with the insect-proof net barrel so as to be disposed below the detection head for spreading a fire alarm voice message into a room.

IPC 8 full level  
**G08B 3/10** (2006.01); **G08B 17/00** (2006.01); **G08B 17/107** (2006.01); **G08B 29/04** (2006.01); **G10K 9/00** (2006.01)

CPC (source: EP)  
**G08B 3/10** (2013.01); **G08B 17/00** (2013.01); **G08B 17/107** (2013.01); **G08B 17/113** (2013.01); **G08B 25/012** (2013.01); **G08B 29/043** (2013.01); **H04R 1/025** (2013.01); **H04R 1/028** (2013.01)

Citation (search report)  
• [X] JP 2003281641 A 20031003 - MATSUSHITA ELECTRIC WORKS LTD  
• [X] GB 2421620 A 20060628 - CHAPMAN KIERON T N [GB]  
• [A] DE 8210633 U1 19820902  
• See references of WO 2008065831A1

Cited by  
EP2804159A1; EP2801959A1; EP3018640A3; EP2940665A3; CN107948770A; EP4296986A1; FR3005772A1; US11961380B2; EP2486553B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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