

Title (en)  
A smoke alarm device

Title (de)  
Ein Rauchwarnungsvorrichtung

Title (fr)  
Un dispositif d'alarme de fumée

Publication  
**EP 1501060 A1 20050126 (EN)**

Application  
**EP 04394048 A 20040726**

Priority  
IE 20030551 A 20030725

Abstract (en)  
A smoke alarm modular base (10) contains an interconnect interface (30) for wireless communication with other devices in a group. An alarm device (1-7) is completed by push-fitting an alarm unit to the base (10). An antenna (15) is curved within a housing, or may be extended out through an aperture (16). The interconnect interface is activated when the alarm unit is pushed into place, by a protruding switch (25). Pressing of a house coding switch (28) of a number of devices in quick succession causes them to communicate a unique device identifier to each other so that a network group is automatically learned. <IMAGE>

IPC 1-7  
**G08B 7/06**

IPC 8 full level  
**G08B 7/06** (2006.01); **G08B 17/00** (2006.01); **G08B 25/00** (2006.01)

CPC (source: EP)  
**G08B 17/00** (2013.01); **G08B 25/003** (2013.01); **G08B 25/007** (2013.01); **G08B 25/009** (2013.01); **G08B 17/113** (2013.01)

Citation (search report)  
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