

Title (en)
An alarm controller

Title (de)
Alarmsteuerung

Title (fr)
Contrôleur d'alarme

Publication
EP 2575114 A3 20140226 (EN)

Application
EP 12186795 A 20121001

Priority
• IE 20110443 A 20110930
• IE 20120322 A 20120719

Abstract (en)
[origin: EP2575114A2] A controller (1) for a smoke, heat, and carbon monoxide alarm system automatically assigns one of a plurality of commands to a common user action button (10) press, according to circumstances. It assigns a test command if all of the alarm devices are in standby, a locate command if any of the alarm devices are alarming, and a hush command if its last command was a locate command. The processor activates output indicators to provide alarm condition information to a user, and there is a dedicated indicator (21-23) for each sensed condition. The processor controls the indicators (24-27) to inform the user of the command which would be assigned to a next button (10) press.

IPC 8 full level
G08B 29/14 (2006.01); **G08B 25/14** (2006.01)

CPC (source: EP)
G08B 25/14 (2013.01); **G08B 29/145** (2013.01)

Citation (search report)
• [A] EP 1906371 A2 20080402 - E I TECHNOLOGY LTD [IE]
• [A] US 6642849 B1 20031104 - KONDZIOŁKA THOMAS [US]
• [A] US 6326880 B1 20011204 - TICE LEE D [US]
• [A] EP 1840699 A2 20071003 - HONEYWELL INT INC [US]

Cited by
CN108028009A; EP2843636A1; EP2843636B1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2575114 A2 20130403; EP 2575114 A3 20140226; EP 2575114 B1 20150121

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EP 12186795 A 20121001