Title (en)
Social alarm system

Title (de)
Soziales Alarmsystem

Title (fr)
Système d'alarme sociale

Publication
EP 2068290 A1 20090610 (EN)

Application
EP 08170834 A 20081205

Priority
GB 0723856 A 20071206

Abstract (en)
A social alarm system comprises a plurality of sensors (10) installed in a client dwelling to produce sensor data in response to activities of a client within the dwelling. A client unit (20) is installed in the client dwelling to receive the sensor data and raise an alarm call to a remote monitoring apparatus (40) - suitably over a PSTN network (30). Also, the client unit comprises at least one alarm logic unit (210). The alarm logic unit (210) comprises a timer unit (212) and a corresponding timer reset unit (214). The timer unit (210) is configurable to receive an output signal from a corresponding first sensor among the plurality of sensors (10) and to count a predetermined time upon receipt of the output signal. The timer reset unit (214) is configurable to receive at least one output signal from at least one other sensor among the plurality of sensors (10) and is arranged to reset the corresponding timer unit (212). The client unit (20) is arranged to raise an alarm call when the timer unit (212) finishes counting the predetermined time. In this way, the occurrence of false alarms is reduced.

IPC 8 full level
G08B 21/04 (2006.01)

CPC (source: EP GB)
G08B 21/04 (2013.01 - GB); **G08B 21/0415** (2013.01 - EP)

Citation (search report)
- [X] US 4524243 A 19850618 - SHAPIRO L DENNIS [US]
- [X] US 2007152837 A1 20070705 - BISCHOFF BRIAN J [US], et al

Cited by
GR20130100183A; GB2602668A; GB2602668B; EP2901432A4; EP2929517A4; WO2014174252A1; WO2014091073A2; US9558638B2; EP3264384B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2068290 A1 20090610; GB 0723856 D0 20080116; GB 2455336 A 20090610

DOCDB simple family (application)
EP 08170834 A 20081205; GB 0723856 A 20071206