

Title (en)

METHOD FOR KEEPING AN OBJECT UNDER SURVEILLANCE BY MEANS OF A DIGITAL DATA NETWORK WITH A PLURALITY OF RING-OUT POINTS

Title (de)

VERFAHREN ZUM ÜBERWACHEN EINES OBJEKTES ÜBER EIN DIGITALES DATENNETZ MIT EINER MEHRZAHL VON ALARMZENTRALEN

Title (fr)

PROCEDE POUR SURVEILLER UN OBJET AU MOYEN D'UN RESEAU NUMERIQUE DE DONNEES COMPORTANT UNE PLURALITE DE CENTRALES D'ALARME

Publication

EP 0934645 A1 19990811 (DE)

Application

EP 97951234 A 19971118

Priority

- DE 19654722 A 19961230
- EP 9706444 W 19971118

Abstract (en)

[origin: WO9830010A1] The invention relates to a method for keeping an object under surveillance with a decentralized alarm detection unit and a ring-out point, interconnected by means of a digital data network with a signalling channel and a message/data channel. The method comprises the following steps: when an alarm is detected (1), information representing a desired connection is transmitted (4). The information is memorized (7) by the ring-out point, after which indication of the alarm is produced (9). Finally, if the message/data channel of the digital data network is free, a connection is established (13). At least one other ring-out point and a plurality of decentralized detection units are connected to the digital network. Upon detection of an alarm by any one of the decentralized detection units, the afore-mentioned steps are carried out between the detection unit in question and one of the ring-out points. On detection of a state of overload with incoming alarm calls, at least one of the ring-out points transmits call transfer information to a remote station of the digital data network, which transmits further alarm calls to another ring-out point.

IPC 1-7

H04M 11/04; H04Q 11/04

IPC 8 full level

H04M 11/04 (2006.01)

CPC (source: EP)

H04M 11/04 (2013.01)

Citation (search report)

See references of WO 9830010A1

Designated contracting state (EPC)

AT CH DE FR GB LI

DOCDB simple family (publication)

WO 9830010 A1 19980709; AU 5483898 A 19980731; EP 0934645 A1 19990811

DOCDB simple family (application)

EP 9706444 W 19971118; AU 5483898 A 19971118; EP 97951234 A 19971118