

Title (en)  
SECURITY SYSTEMS

Title (de)  
SICHERHEITEINRICHTUNGEN

Title (fr)  
SYSTEMES DE SECURITE

Publication  
**EP 1166245 A1 20020102 (EN)**

Application  
**EP 00911040 A 20000315**

Priority  

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Abstract (en)  
[origin: WO0057377A1] Security aware appliances (5) include storage means for receiving identity signals from a security unit (72). On connection of the apparatus to an electricity supply (6) signals are sent to the security unit (72) by the security aware apparatus (5), the security unit (72) returning coded signals to the security aware apparatus to cause it to continue to operate. Failure to receive an appropriate code from the security unit will result in the apparatus (5) being rendered temporarily inoperative. A backup unit to hold identity codes in parallel with those created by the security unit (72) may also be provided. If it is necessary for the apparatus (5) to be transferred to another location then connection of a blanking key at the time of disconnection and reconnection of power to the apparatus (5) results in the security unit returning an appropriate blanking code to the apparatus (5). A memory key (75) may also be provided which when connected to the mains electricity supply will request a download of data from the security unit (72). The security unit may be incorporated in the electricity metering device or arranged for permanent or temporary installation in a mains electrical circuit.

IPC 1-7  
**G08B 13/14**; **H04L 12/28**; **G06F 1/00**

IPC 8 full level  
**G06Q 10/00** (2006.01); **G06F 1/00** (2006.01); **G08B 13/14** (2006.01); **H04L 12/10** (2006.01); **H04L 12/12** (2006.01); **H04L 12/28** (2006.01); **H04M 9/00** (2006.01)

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Citation (search report)  
See references of WO 0057377A1

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