

Title (en)  
INTERACTIVE CONTROL OF REMOTE EQUIPMENT

Title (de)  
INTERAKTIVE STEUERUNG FÜR FERNANLAGE

Title (fr)  
COMMANDE INTERACTIVE D'EQUIPEMENTS ELOIGNES

Publication  
**EP 0745248 A4 19970502 (EN)**

Application  
**EP 95909148 A 19950215**

Priority  
• NZ 9500014 W 19950215  
• NZ 25088094 A 19940215

Abstract (en)  
[origin: WO9522131A1] A device (1) for tracking portable items of equipment, for example packages or motor vehicles. The device (1) monitors the status of various functions within the equipment or vehicle via sensors (16) such as determining if the ignition has been turned on. The device transmits this information to a remotely located monitoring computer (8) over the digital cellular telephone network. The device also records information relating to the direction and distances travelled and is able to continually determine the current position of the equipment or vehicle by occasionally calculating the position using signal strength and identification information transmitted by each receivable cellular transmitter (4, 5, 6, 24, 25) and complementing this static information with continuous change in position information from distance and direction sensors (23). The remote monitoring computer (8) may monitor the position of and issue control signals to the device in the event that the equipment or vehicle is stolen. The control signals are received by the device which may then control selected systems within the equipment or vehicle to render it unusable. Further uses of the device are also disclosed including remote automated medical monitoring and medication dispensing.

IPC 1-7  
**G08B 25/10**; **G08G 1/127**

IPC 8 full level  
**B60R 25/102** (2013.01); **G01S 5/02** (2010.01); **G08B 25/10** (2006.01); **G08G 1/127** (2006.01); **H04B 7/26** (2006.01); **H04W 64/00** (2009.01)

CPC (source: EP)  
**B60R 25/102** (2013.01)

Citation (search report)  
• No further relevant documents disclosed  
• See references of WO 9522131A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9522131 A1 19950817**; AU 1720295 A 19950829; AU 679840 B2 19970710; EP 0745248 A1 19961204; EP 0745248 A4 19970502; JP H09509537 A 19970922; NZ 279926 A 19980527

DOCDB simple family (application)  
**NZ 9500014 W 19950215**; AU 1720295 A 19950215; EP 95909148 A 19950215; JP 52113895 A 19950215; NZ 27992695 A 19950215