Title (en)
FACILITY AND METHOD FOR TRACKING PHYSICAL ASSETS

Title (de)
ANLAGE UND VERFAHREN ZUR VERFOLGUNG VON PHYSIKALISEHEN BETRIEBSMITTELN

Title (fr)
INSTALLATION ET PROCEDE POUR SUIVRE UN BIEN MATERIEL

Publication
EP 1261950 A4 20040512 (EN)

Application
EP 00992371 A 20001201

Priority
• US 0042446 W 20001201
• US 16890199 P 19991203
• US 67748600 A 20001002

Abstract (en)
[origin: CA2386388A1] A communication module (36) for an asset (26) to be monitored operates to periodically receive a signal from a monitoring facility (34) via a first wireless communication system (14,20,22), and in response to the absence of the signal at an expected time, communicating with the module via a second wireless system (24,30,32,34). The first system may be a short range system operating inside a limited facility (12), and the second system may be a cellular phone system. The module may include a global positioning receiver (50), so that the module may report its location via the second system to th e monitoring system when it is taken from the transmission range of the first system.

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G08B 13/14; G08B 13/24; G08B 21/02

IPC 8 full level
G08B 13/14 (2006.01)

CPC (source: EP)
G08B 13/1427 (2013.01); G08B 21/0213 (2013.01); G08B 21/028 (2013.01); G08B 21/0283 (2013.01)

Citation (search report)
• [XY] US 5886634 A 19990323 - MUHME ROBERT J [US]
• [XY] US 4675656 A 19870623 - NARCISSE BERNADINE O [US]
• [A] US 5565858 A 19961015 - GUTHRIE WARREN E [US]
• [Y] STEWART, J.M.: "Vehicle location and position monitoring system using satelite navigation and cellular telephone", IEEE COLLOQUIUM ON VEHICLE LOCATION AND FLEET MANAGEMENT, 8 June 1993 (1993-06-08), XP002273794
• See references of WO 0229745A1

Designated contracting state (EPC)
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AU 4307901 A 20020415; AU 785146 B2 20061005; CA 2386388 A1 20020411; CN 1175384 C 20041110; CN 1384956 A 20021211; EP 1261950 A1 20021204; EP 1261950 A4 20040512; MX PA02005365 A 20021017

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