

Title (en)
Monitoring device for monitoring of containers

Title (de)
Überwachungseinrichtung zur Überwachung von Containern

Title (fr)
Dispositif de surveillance pour surveiller des conteneurs

Publication
EP 1669916 A1 20060614 (DE)

Application
EP 05025614 A 20051124

Priority
DE 102004059759 A 20041211

Abstract (en)
The device has a housing (7) with an arithmetic and logic unit to process position signals received by an antenna and to generate data that is to be sent to a store controller. The housing is detachably fixed to a wall of a container (1). The unit stores the received position signals during the transportation of the container, and sends the signals to the controller for registration of a transportation route of the container. An independent claim is also included for a system for monitoring a hired or leased container.

IPC 8 full level
G06Q 10/00 (2006.01)

CPC (source: EP)
G08G 1/20 (2013.01)

Citation (applicant)
DE 19914829 A1 20010111 - SIEMENS AG [DE]

Citation (search report)

- [X] US 2003227382 A1 20031211 - BREED DAVID S [US]
- [X] US 5917433 A 19990629 - KEILLOR SHARON A [US], et al
- [X] WO 2004077091 A1 20040910 - ALL SET MARINE SECURITY AB [SE]
- [A] CA 2428375 A1 20041115 - TREMBLAY SYLVAIN S T [CA], et al
- [PX] ISA TELEMATICS GMBH: "Autarke GPS/GSM Container Überwachung CSB (Container Security Box)", INTERNET ARTICLE, June 2005 (2005-06-01), XP002376612, Retrieved from the Internet <URL:http://www.isatelematics.de/CSB_D_ISAT_1.pdf> [retrieved on 20060411]

Cited by
WO2009042640A3; US8203451B2; US8319643B2; US8319646B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1669916 A1 20060614; DE 102004059759 A1 20060629

DOCDB simple family (application)
EP 05025614 A 20051124; DE 102004059759 A 20041211