Title (en)

METHOD AND SYSTEM FOR UTILIZING MULTIPLE SENSORS FOR MONITORING CONTAINER SECURITY, CONTENTS AND CONDITION

Title (de)

VERFAHREN UND SYSTEM ZUR BENUTZUNG MEHRERER SENSOREN ZUR ÜBERWACHUNG VON BEHÄLTERSICHERHEIT, -INHALTEN UND ZUSTAND

Title (fr)

PROCEDE ET SYSTEME METTANT EN OEUVRE DES CAPTEURS MULTIPLES POUR CONTROLER LA SECURITE, LE CONTENU ET L'ETAT D'UN RECIPIENT

Publication

EP 1623526 A2 20060208 (EN)

Application

EP 04752419 A 20040517

Priority

- US 2004015403 W 20040517
- US 47043503 P 20030515
- US 66728203 A 20030917
- US 55610604 P 20040324

Abstract (en)

[origin: WO2004104768A2] A container and contents monitoring system includes a device, a reader, a server, a software backbone and a receptacle for housing a plurality of sensors. The device communicates with the plurality of sensors and the reader in order to determine the condition of the container and its contents. The reader transmits the information from the device to the server. The device determines if a container condition has occurred based on at least one sensor located on or in the container.

IPC 1-7

H04L 9/00

IPC 8 full level

G06Q 10/00 (2012.01); **G07C 9/00** (2006.01); **H04L 9/00** (2006.01); G01S 5/02 (2010.01)

CPC (source: EP)

G06Q 10/06 (2013.01); **G06Q 10/08** (2013.01); **G07C 9/00** (2013.01); G07C 9/00944 (2013.01); G07C 2009/0092 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004104768 A2 20041202; **WO 2004104768 A3 20051110**; CN 101813703 A 20100825; EP 1623526 A2 20060208; EP 1623526 A4 20100721

DOCDB simple family (application)

US 2004015403 W 20040517; CN 201010128012 A 20040517; EP 04752419 A 20040517