

Title (en)
MATERIAL CONTAINMENT SYSTEM

Title (de)
MATERIALEINSCHLIESSUNGSSYSTEM

Title (fr)
SYSTEME DE CONFINEMENT DE MATIERES

Publication
EP 1928746 A2 20080611 (EN)

Application
EP 06813683 A 20060822

Priority
• US 2006032977 W 20060822
• US 71021605 P 20050822

Abstract (en)
[origin: WO2007024987A2] Containment packages (10) having utility for transport of hazardous gases and security systems for controlling access to packages, e.g., hazardous gas containment packages (20). In a specific implementation, a containment package includes an overpack (11) for improving the safety and security of gas-containment vessels during transportation, e.g., air shipment, in which the overpack is pressurized by a protective gas at pressure in excess of the pressure in the gas-containment vessels, and a global positioning system (GPS) coordinated programmable lock and key system (30) is integrated with the containment package for controlled access to the gas- containment vessels only when the GPS component indicates that the containment package is at a specific geographic location.

IPC 8 full level
B65B 3/00 (2006.01); **B01D 53/04** (2006.01)

CPC (source: EP KR US)
B01D 53/04 (2013.01 - KR); **B65B 3/00** (2013.01 - KR); **B65D 7/045** (2013.01 - EP US); **B65D 85/84** (2013.01 - EP US);
B65D 2203/10 (2013.01 - EP US)

Citation (search report)
See references of WO 2007024987A2

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)
WO 2007024987 A2 20070301; **WO 2007024987 A3 20070419**; CN 101277872 A 20081001; EP 1928746 A2 20080611;
JP 2009506276 A 20090212; KR 20080038241 A 20080502; TW 200722344 A 20070616; US 2008245676 A1 20081009

DOCDB simple family (application)
US 2006032977 W 20060822; CN 200680036851 A 20060822; EP 06813683 A 20060822; JP 2008528130 A 20060822;
KR 20087006971 A 20080321; TW 95130786 A 20060822; US 6462506 A 20060822