

Title (en)

PRODUCT DISPENSING SYSTEM AND METHOD OF MANUFACTURING IT

Title (de)

PRODUKTABGABESYSTEM UND DESSEN HERSTELLUNGSVERFAHREN

Title (fr)

SYSTEME DE DISTRIBUTION DE PRODUITS ET METHODE POUR SA FABRICATION

Publication

EP 1706335 A1 20061004 (EN)

Application

EP 05701912 A 20050117

Priority

- GB 2005000145 W 20050117
- GB 0401512 A 20040123
- GB 0407991 A 20040408
- GB 0419135 A 20040827
- GB 0419137 A 20040827
- GB 0426490 A 20041202

Abstract (en)

[origin: WO2005070788A1] A dispensing system (1) for dispensing a product from a canister, which comprises a solid/gas arrangement in which the gas is adsorbed on to the solid under pressure and desorbed therefrom when the pressure is released and in which the solid comprises activated carbon and the gas comprises one or more of nitrogen, oxygen (or mixtures thereof including air), carbon dioxide, nitrous oxide and argon, the container having valve means (46) to allow the gas adsorbed on to the carbon to be desorbed and effect product dispense.

IPC 8 full level

B65D 83/66 (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP US)

B65D 83/663 (2013.01 - EP US)

Citation (search report)

See references of WO 2005070788A1

Cited by

WO2014184314A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005070788 A1 20050804; AT E501955 T1 20110415; CA 2553280 A1 20050804; DE 602005026905 D1 20110428;
EP 1706335 A1 20061004; EP 1706335 B1 20110316; US 2006272537 A1 20061207; US 2014048566 A1 20140220

DOCDB simple family (application)

GB 2005000145 W 20050117; AT 05701912 T 20050117; CA 2553280 A 20050117; DE 602005026905 T 20050117; EP 05701912 A 20050117;
US 201314064270 A 20131028; US 49081706 A 20060721