

Title (en)
PRODUCT DISPENSING SYSTEMS

Title (de)
PRODUKTABGABESYSTEME

Title (fr)
SYSTÈMES DE DISTRIBUTION DE PRODUITS

Publication
EP 2094584 A1 20090902 (EN)

Application
EP 07824402 A 20071031

Priority

- GB 2007004158 W 20071031
- GB 0621885 A 20061102
- GB 0717116 A 20070904

Abstract (en)
[origin: WO2008053215A1] A dispensing system 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 to allow the gas adsorbed on to the carbon to be desorbed and effect product dispense, wherein the system incorporates a scavenger for the removal or neutralisation of a substance which detrimentally affects the performance of the system.

IPC 8 full level
B65D 83/14 (2006.01)

CPC (source: EP US)
B65D 83/663 (2013.01 - EP US)

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008053215 A1 20080508; EP 2094584 A1 20090902; US 2009294485 A1 20091203

DOCDB simple family (application)
GB 2007004158 W 20071031; EP 07824402 A 20071031; US 38714509 A 20090428