

Title (en)

REFILLABLE PRODUCT DISPENSER SYSTEM

Title (de)

NACHFÜLLBARES PRODUKTAUSGABESYSTEM

Title (fr)

SYSTÈME DE DISTRIBUTION DE PRODUIT RECHARGEABLE

Publication

EP 2534065 A1 20121219 (EN)

Application

EP 11729531 A 20110623

Priority

- US 82436610 A 20100628
- US 2011041614 W 20110623

Abstract (en)

[origin: US2011315686A1] A refillable product dispenser system for powdered infant formula includes a reusable container having an initial product bag received in the container. Refills for the reusable container are provided in similar refill product bags which may be of lesser volume than the initial product bag. The refill bags may be packaged in a refill outer package containing two or more refill bags.

IPC 8 full level

B65D 77/04 (2006.01)

CPC (source: EP US)

B65D 43/164 (2013.01 - EP US); **B65D 51/246** (2013.01 - EP US); **B65D 77/06** (2013.01 - EP US); **B65D 77/062** (2013.01 - EP US); **B65D 77/245** (2013.01 - EP US); **B65D 2543/00083** (2013.01 - EP US); **B65D 2543/00296** (2013.01 - EP US); **B65D 2575/586** (2013.01 - EP US); **B65D 2577/045** (2013.01 - EP US); **Y02W 30/80** (2015.05 - EP US)

Citation (search report)

See references of WO 2012009124A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2011315686 A1 20111229; BR 112012023330 A2 20160524; CA 2791810 A1 20120119; CN 102791590 A 20121121; CN 102791590 B 20150325; CO 6640241 A2 20130322; EC SP12012235 A 20121130; EP 2534065 A1 20121219; HK 1178870 A1 20130919; MX 2012012141 A 20121121; MX 338821 B 20160503; MY 186109 A 20210622; PE 20131080 A1 20130914; RU 2012141506 A 20140410; SG 183852 A1 20121030; TW 201223836 A 20120616; TW I557041 B 20161111; WO 2012009124 A1 20120119

DOCDB simple family (application)

US 82436610 A 20100628; BR 112012023330 A 20110623; CA 2791810 A 20110623; CN 201180014018 A 20110623; CO 12212227 A 20121123; EC SP12012235 A 20121008; EP 11729531 A 20110623; HK 13105787 A 20130515; MX 2012012141 A 20110623; MY PI2012003888 A 20110623; PE 2012001689 A 20110623; RU 2012141506 A 20110623; SG 2012064747 A 20110623; TW 100122443 A 20110627; US 2011041614 W 20110623