

Title (en)

PACKAGE SYSTEM AND METHOD FOR INHIBITING MOISTURE ENTRY

Title (de)

VERPACKUNGSSYSTEM UND VERFAHREN ZUR HEMMUNG DES EINDRINGENS VON FEUCHTIGKEIT

Title (fr)

SYSTÈME D'EMBALLAGE ET PROCÉDÉ PERMETTANT D'INHIBER L'ENTRÉE D'HUMIDITÉ

Publication

EP 3122654 A4 20171227 (EN)

Application

EP 15767875 A 20150327

Priority

- US 201461971003 P 20140327
- US 2015022981 W 20150327

Abstract (en)

[origin: WO2015148916A2] A package system for maintaining the physicochemical integrity of the contents of the package system that includes: an inner bag formed from a gas and/or moisture permeable material, an outer bag formed from an impermeable polymer material, a discharge port that provides access to the interior of the outer bag; and a desiccant or gas scavenging material. The first end of the outer bag sealingly surrounds the exterior wall of the discharge port. The second end of the inner bag is sealed closed and the desiccant or gas scavenging material is disposed in an isolated compartment. The second end of the outer bag is sealed closed to isolate the interior from the environment exterior to the package system.

IPC 8 full level

B65D 81/26 (2006.01)

CPC (source: EP KR US)

B65D 31/12 (2013.01 - EP KR US); **B65D 41/02** (2013.01 - US); **B65D 65/38** (2013.01 - US); **B65D 75/38** (2013.01 - EP KR US); **B65D 75/522** (2013.01 - EP KR US); **B65D 75/56** (2013.01 - EP KR US); **B65D 75/5872** (2013.01 - EP KR US); **B65D 81/266** (2013.01 - EP KR US); **B65D 81/268** (2013.01 - EP US); **B65D 2205/00** (2013.01 - EP KR US)

Citation (search report)

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- [Y] EP 0513364 A1 19921119 - OTSUKA PHARMA CO LTD [JP]
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- [Y] US 2010288765 A1 20101118 - HERRBACH BRUNO [FR], et al
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- See references of WO 2015148916A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2015148916 A2 20151001; **WO 2015148916 A3 20151119**; BR 112016022189 A2 20171017; BR 112016022189 B1 20220816; CN 106687390 A 20170517; CN 106687390 B 20190913; EP 3122654 A2 20170201; EP 3122654 A4 20171227; EP 3122654 B1 20190306; KR 101964506 B1 20190401; KR 20170023786 A 20170306; SG 11201608012W A 20161028; US 2017113864 A1 20170427

DOCDB simple family (application)

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