

Title (en)
LINER-BASED SHIPPING AND DISPENSING CONTAINERS FOR THE SUBSTANTIALLY STERILE STORAGE, SHIPMENT, AND DISPENSE OF MATERIALS

Title (de)
VERSAND-UND AUSGABEBEHÄLTER MIT AUSKLEIDUNG ZUR WEITGEHENDEN STERILEN AUFBEWAHRUNG, SENDUNG, UND AUSGGABE VON MATERIALIEN

Title (fr)
RÉCIPIENTS DE TRANSPORT ET DE DISTRIBUTION À REVÊTEMENT INTÉRIEUR DESTINÉS AU STOCKAGE SENSIBLEMENT STÉRILE, AU TRANSPORT ET À LA DISTRIBUTION DE SUBSTANCES

Publication
EP 2766281 A1 20140820 (EN)

Application
EP 12839759 A 20121012

Priority

- US 201161546678 P 20111013
- US 201261590164 P 20120124
- US 2012059865 W 20121012

Abstract (en)

[origin: WO2013055988A1] A liner-based assembly including an overpack, a liner disposed within the overpack, and a filling connector securable to at least one of the overpack and the liner and enclosing a membrane for substantially aseptic filling. The membrane may be an elastomeric stopper, which may be configured, for re-sealing with or without the assistance of heat. The liner-based assembly may further include a dispense connector that is operably connected with the overpack and/or the liner. The dispense connector may comprise or be operably connected to a one-way valve, the one-way valve having -an elastomeric portion defining an opening and generally operably coupled with a plug member positioned within the opening. In a closed position, the elastomeric portion may be sealed against the plug member, and when a pressure is applied against the elastomeric portion, the elastomeric portion may flex in a manner configured to permit only one-way flow through the opening.

IPC 8 full level

B65D 77/06 (2006.01); **B65D 25/18** (2006.01); **B65D 83/00** (2006.01); **B65D 83/76** (2006.01); **B67D 7/02** (2010.01)

CPC (source: EP US)

A61J 1/05 (2013.01 - EP US); **B65D 25/14** (2013.01 - US); **B65D 25/18** (2013.01 - EP US); **B65D 77/0486** (2013.01 - EP US);
B65D 77/06 (2013.01 - EP US); **B67D 1/0462** (2013.01 - EP US); **A61J 1/16** (2013.01 - EP US)

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)

WO 2013055988 A1 20130418; CN 103974882 A 20140806; CN 103974882 B 20160504; EP 2766281 A1 20140820; EP 2766281 A4 20150527;
JP 2014533995 A 20141218; KR 20140076611 A 20140620; TW 201317164 A 20130501; US 2014231427 A1 20140821

DOCDB simple family (application)

US 2012059865 W 20121012; CN 201280060403 A 20121012; EP 12839759 A 20121012; JP 2014535896 A 20121012;
KR 20147012380 A 20121012; TW 101137781 A 20121012; US 201214351511 A 20121012