

Title (en)

MULTICHAMBER BAG OPENING AID

Title (de)

MEHRKAMMERBEUTELÖFFNUNGSHILFE

Title (fr)

SYSTÈME D'AIDE À L'OUVERTURE DE POCHE À COMPARTIMENTS MULTIPLES

Publication

**EP 3131518 B2 20240207 (DE)**

Application

**EP 15717155 A 20150415**

Priority

- DE 102014005569 A 20140416
- EP 2015058159 W 20150415

Abstract (en)

[origin: WO2015158769A1] The invention relates to a multichamber bag opening aid for opening multichamber bag systems.

IPC 8 full level

**A61J 1/14** (2023.01); **A61J 1/10** (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP US)

**A61J 1/10** (2013.01 - EP US); **A61J 1/14** (2013.01 - EP US); **A61J 1/2093** (2013.01 - EP US); **B65D 75/5855** (2013.01 - US); **B65D 81/3266** (2013.01 - US); **B65D 81/3266** (2013.01 - EP)

Citation (opposition)

Opponent :

- WO 2009109717 A1 20090911 - GARCIA THIERRY [FR]
- DE 202011107897 U1 20111212 - BOEHMER LUDWIG [DE]
- CH 456066 A 19680515 - IMFELD HANS [CH]
- DE 3717512 A1 19871210 - IVERS LEE AG [CH]
- EP 0619998 B1 20020828 - BAXTER INT [US]
- US 8485727 B2 20130716 - TROUILLY JEAN LUC [BE], et al
- EP 1941869 A1 20080709 - VIFOR INT AG [CH]
- EP 3024750 B1 20180328 - PROCTER & GAMBLE [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)

**DE 102014005569 A1 20151022**; EP 3131518 A1 20170222; EP 3131518 B1 20210331; EP 3131518 B2 20240207; US 2017101253 A1 20170413; WO 2015158769 A1 20151022; WO 2015158769 A8 20160225

DOCDB simple family (application)

**DE 102014005569 A 20140416**; EP 15717155 A 20150415; EP 2015058159 W 20150415; US 201515128441 A 20150415