

Title (en)
Single-lobe filter bag for infusion products.

Title (de)
Einzelkammerfilterbeutel für aufbrühbare Produkte

Title (fr)
Sac filtrant à un seul lobe pour produits d'infusion

Publication
EP 2522597 B1 20210421 (EN)

Application
EP 12179351 A 20070611

Priority
• IT BO20060581 A 20060731
• EP 07766534 A 20070611
• IB 2007001562 W 20070611

Abstract (en)
[origin: WO2008015509A2] A single-lobe filter bag for infusion products comprises a length (2) of filter material forming a chamber (3) containing a charge (4) of the infusion product. The length (2) comprises: a first closed top end (5) formed by a first join (S1) between two first end edges of the length (2); a second closed bottom end (7) and two sides (8, 9) connecting the two ends (5, 7) of the length (2); the two sides (8, 9) connecting the first and second edges (5, 7) are at least partly folded onto each other to form a fold towards the inside of the chamber (3) and the second bottom end (7) of the filter bag (1) is closed by a second join (S2) designed to form a rigid flat bottom surface (11) of the filter bag (1) such as to define a stable base, with a substantially triangular cross section, for supporting the filter bag (1).

IPC 8 full level
B65D 85/808 (2006.01); **B65D 85/812** (2006.01)

CPC (source: EP US)
B65D 85/808 (2013.01 - EP US); **B65D 85/812** (2013.01 - EP US)

Citation (examination)
US 2085509 A 19370629 - ADOLF RAMBOLD

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 2008015509 A2 20080207; WO 2008015509 A3 20080403; AR 061331 A1 20080820; AR 097528 A2 20160323; CN 101489888 A 20090722; CN 101489888 B 20110202; EP 2046666 A2 20090415; EP 2046666 B1 20130227; EP 2522597 A1 20121114; EP 2522597 B1 20210421; IT BO20060581 A1 20080201; JP 2009545498 A 20091224; JP 5167259 B2 20130321; RU 2009104072 A 20100910; RU 2433078 C2 20111110; TW 200815255 A 20080401; TW I395697 B 20130511; US 2009263546 A1 20091022

DOCDB simple family (application)
IB 2007001562 W 20070611; AR P070102536 A 20070611; AR P140103275 A 20140901; CN 200780026913 A 20070611; EP 07766534 A 20070611; EP 12179351 A 20070611; IT BO20060581 A 20060731; JP 2009522348 A 20070611; RU 2009104072 A 20070611; TW 96120983 A 20070611; US 37550307 A 20070611