

Title (en)

Apparatus for making an infusion package

Title (de)

Vorrichtung zur Herstellung eines Aufgussbeutels

Title (fr)

Dispositif pour la fabrication d'un sachet pour infusion

Publication

EP 1634822 A1 20060315 (EN)

Application

EP 05077040 A 20030224

Priority

- EP 03706727 A 20030224
- GB 0204189 A 20020222
- GB 0209252 A 20020423
- GB 0215871 A 20020709

Abstract (en)

An infusion package, particularly for coffee, has a container part (12) and a support (14) for the container part. The container part (12) defines two compartments (36, 38) which contains similar amounts of coffee. In one form each end portion of the support (14) has crease lines which facilitate opening of the package for use. Also disclosed is an apparatus and method for making the package.

IPC 8 full level

B65D 81/00 (2006.01); **A23F 5/24** (2006.01); **A47J 31/06** (2006.01); **A47J 31/20** (2006.01); **B31B 1/90** (2006.01); **B31B 23/26** (2006.01); **B31B 23/74** (2006.01); **B31B 50/40** (2017.01); **B65B 9/093** (2012.01); **B65B 29/02** (2006.01); **B65D 30/16** (2006.01); **B65D 30/22** (2006.01); **B65D 77/00** (2006.01); **B65D 77/12** (2006.01); **B65D 85/804** (2006.01); **B65D 85/812** (2006.01)

CPC (source: EP US)

B65B 9/093 (2013.01 - EP US); **B65B 29/028** (2017.08 - EP US); **B65D 31/12** (2013.01 - EP US); **B65D 85/8043** (2013.01 - EP US); **B65D 85/812** (2013.01 - EP US)

Citation (search report)

- [DA] WO 0151383 A1 20010719 - MOLINS PLC [GB], et al
- [A] US 2873905 A 19590217 - DENTON HARVEY R
- [A] WO 9719005 A1 19970529 - UNILEVER PLC [GB], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

WO 03070583 A2 20030828; WO 03070583 A3 20031231; AT E328812 T1 20060615; AU 2003208439 A1 20030909; CA 2476875 A1 20030828; DE 60305883 D1 20060720; DE 60305883 T2 20061019; EP 1476371 A2 20041117; EP 1476371 B1 20060607; EP 1634821 A1 20060315; EP 1634822 A1 20060315; EP 1642845 A1 20060405; JP 2005517514 A 20050616; JP 2008162696 A 20080717; JP 4083687 B2 20080430; US 2005224373 A1 20051013

DOCDB simple family (application)

GB 0300769 W 20030224; AT 03706727 T 20030224; AU 2003208439 A 20030224; CA 2476875 A 20030224; DE 60305883 T 20030224; EP 03706727 A 20030224; EP 05077038 A 20030224; EP 05077039 A 20030224; EP 05077040 A 20030224; JP 2003569504 A 20030224; JP 2007316073 A 20071206; US 50522505 A 20050527