

Title (en)

Tea bag and method for closing such a bag using a string

Title (de)

Teebeutel und Verfahren zum Verschliessen eines Teebeutels mittels eines Fadens

Title (fr)

Sachet de thé et procédé pour fermer ce sachet avec une ficelle

Publication

**EP 1164089 B1 20030305 (DE)**

Application

**EP 00112148 A 20000606**

Priority

EP 00112148 A 20000606

Abstract (en)

[origin: EP1164089A1] The infusion bag in the top section(6) has two laterally spaced perforations(8,9) lying to the left and right of the bag's longitudinal axis and which pass through a folded-in corner and middle portion of the top section. The thread(3) to form a loop(3a) is guided by one end through one perforation and by its other end through the second perforation. The loop is laid over the top edge(10) of the infusion bag and both ends(3b,3c) of the thread are guided from below through the loop to form a doubly secured knot. An Independent claim is included for a procedure for the sealing of an infusion bag.

IPC 1-7

**B65D 81/00; B65B 29/02**

IPC 8 full level

**B65D 33/14** (2006.01); **B65B 29/04** (2006.01); **B65B 51/08** (2006.01); **B65D 81/00** (2006.01); **B65D 85/812** (2006.01)

CPC (source: EP US)

**B65B 29/04** (2013.01 - EP US); **B65D 85/812** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1164089 A1 20011219; EP 1164089 B1 20030305**; AT E233705 T1 20030315; CN 1199824 C 20050504; CN 1326891 A 20011219;  
DE 50001378 D1 20030410; ES 2193024 T3 20031101; JP 2002002615 A 20020109; JP 4776805 B2 20110921; PL 195562 B1 20071031;  
PL 347871 A1 20011217; PT 1164089 E 20030731; US 2001053400 A1 20011220; US 2003203074 A1 20031030; US 6746699 B2 20040608;  
US 7401450 B2 20080722

DOCDB simple family (application)

**EP 00112148 A 20000606**; AT 00112148 T 20000606; CN 01117919 A 20010511; DE 50001378 T 20000606; ES 00112148 T 20000606;  
JP 2001144249 A 20010515; PL 34787101 A 20010604; PT 00112148 T 20000606; US 43458903 A 20030509; US 87473001 A 20010605