Title (en)
Method for transferring aseptic products between two enclosures and transport container for implementing the method

Title (de)
Verfahren zum Umfüllen von aseptischen Produkten zwischen zwei Behältnissen und Transportbehälter zur Ausführung des Verfahrens

Title (fr)
Procédé de transfert de produits aseptiques entre deux enceintes et conteneur de transport pour la mise en oeuvre de ce procédé

Publication
**EP 1067089 B1 20021218 (FR)**

Application
**EP 00401901 A 20000703**

Priority
FR 9908781 A 19990707

Abstract (en)
[origin: EP1067089A1] The system uses a cubical transport container (10) with a sterile interior. There are one or more projecting fittings (16) on one or more faces of the cube. They are each closed by a stopper (24). A flexible hose (26) is fitted into the neck of a bag (28) on the inside of the fitting, and has a control valve (30) and a telescopic part (32) adjacent to the lid. The projection fitting may engage a socket (44) containing a transparent tube (52) surrounded by e.g. UV (Ultraviolet Radiation) lamps to kill microorganisms. The socket is attached to a sterile enclosure (43), and has a removable plug (42). After the two enclosures have been coupled together, the UV lamps ore used to sterilize the interior of the connecting tube, the stoppers can be removed, and the transfer hose may be used.

IPC 1-7
**B67D 5/02**; B65B 55/02

IPC 8 full level
**B67D 7/02** (2010.01); **A61J 1/20** (2006.01); **A61L 2/08** (2006.01); **B65B 55/02** (2006.01); **B65B 55/04** (2006.01); **B67C 7/00** (2006.01)

CPC (source: EP US)
**B65B 55/022** (2013.01 - EP US); **B67C 7/0073** (2013.01 - EP US); **B67D 7/02** (2013.01 - EP US)

Cited by
CN109675079A; US10646601B2

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 1067089 A1 20010110**; **EP 1067089 B1 20021218**; AT E229918 T1 20030115; CA 2314158 A1 20010107; CA 2314158 C 20070313; DE 60001020 D1 20030130; DE 60001020 T2 20030925; DK 1067089 T3 20030331; FR 2796040 A1 20010112; FR 2796040 B1 20011019; JP 2001055207 A 20010227; US 6357488 B1 20020319

DOCDB simple family (application)
**EP 00401901 A 20000703**; AT 00401901 T 20000703; CA 2314158 A 20000629; DE 60001020 T 20000703; DK 00401901 T 20000703; FR 9908781 A 19990707; JP 2000187216 A 20000622; US 60272600 A 20000626