

Title (en)

Device for bringing components together in sterile conditions

Title (de)

Vorrichtung zum Zusammenführen von Komponenten unter sterilen Bedingungen

Title (fr)

Dispositif pour mettre ensemble des composants dans des conditions stériles

Publication

**EP 1287804 B1 20120201 (DE)**

Application

**EP 02017985 A 20020810**

Priority

DE 10142450 A 20010831

Abstract (en)

[origin: EP1287804A2] An arrangement for collecting liquid components in a primary container, and solid or liquid components in a secondary container, under sterile conditions, comprises a primary cylindrical hollow member (2) for holding the primary container (25) over its closure area. An arrangement for collecting liquid components in a primary container, and solid or liquid components in a secondary container, under sterile conditions, comprises a primary cylindrical hollow member (2) for holding the primary container (25) over its closure area. A secondary cylindrical hollow member (4) holds the secondary container. One container is located inside the other, and they can be moved longitudinally with respect to each other. Tube carriers form the base of the pot and the primary hollow member wall.

IPC 8 full level

**A61J 1/20** (2006.01); **A61J 3/00** (2006.01); **A61J 1/00** (2006.01); **B67D 7/74** (2010.01)

CPC (source: EP KR US)

**A61J 1/20** (2013.01 - KR); **A61J 1/2089** (2013.01 - EP US); **A61J 1/201** (2015.05 - EP US); **A61J 1/2013** (2015.05 - EP US); **A61J 1/2055** (2015.05 - EP US)

Citation (examination)

US 6022339 A 20000208 - FOWLES THOMAS A [US], et al

Cited by

WO2007082325A1; DE102006031712B3; EP1829518A4; CN108433816A; CN109862863A; WO2008006439A1; US9707410B2; US10625095B2; US8137332B2; US11505776B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1287804 A2 20030305**; **EP 1287804 A3 20031029**; **EP 1287804 B1 20120201**; AT E543482 T1 20120215; AU 2002300778 B2 20080131; CA 2399826 A1 20030228; CA 2399826 C 20110927; DE 10142450 C1 20030618; DK 1287804 T3 20120507; ES 2380655 T3 20120517; JP 2003126221 A 20030507; JP 4359030 B2 20091104; KR 100895418 B1 20090507; KR 20030019186 A 20030306; MX PA02007786 A 20040716; US 2003069538 A1 20030410; US 8172824 B2 20120508

DOCDB simple family (application)

**EP 02017985 A 20020810**; AT 02017985 T 20020810; AU 2002300778 A 20020830; CA 2399826 A 20020823; DE 10142450 A 20010831; DK 02017985 T 20020810; ES 02017985 T 20020810; JP 2002252337 A 20020830; KR 20020051356 A 20020829; MX PA02007786 A 20020812; US 23115102 A 20020830