

Title (en)

Method for the preparation of pharmaceutical products

Title (de)

Verfahren zur Zubereitung von pharmazeutischen Produkten

Title (fr)

Méthode de préparation de produits pharmaceutiques

Publication

EP 2502610 B1 20150311 (EN)

Application

EP 12161133 A 20120323

Priority

IT BO20110149 A 20110323

Abstract (en)

[origin: EP2502610A1] A method for the preparation of pharmaceutical products according to which a diluent is fed into a container (7) containing a lyophilized or powder pharmaceutical by means of a needle (78), which is then extracted from the container (7), inserted into its protective cap (85), and rinsed by feeding the diluent through the needle (78) and into the protective cap (85) itself.

IPC 8 full level

A61J 1/20 (2006.01); **B65B 3/00** (2006.01)

CPC (source: EP)

A61J 1/2096 (2013.01); **B65B 3/003** (2013.01); **A61J 1/10** (2013.01)

Cited by

JP2015167644A; CN104842357A; CN106860002A; US10617603B2; WO2017127632A1; KR20180088480A; CN108473218A; GB2562680A; JP2019508325A; RU2685399C1; KR20190054188A; AU2017209214B2; JP2019137468A; GB2562680B; GB2576980A; EP3636555A1; AU2019236592B2; GB2576980B; US11021275B2; US11623773B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2502610 A1 20120926; EP 2502610 B1 20150311; ES 2535862 T3 20150518; IT BO20110149 A1 20120924

DOCDB simple family (application)

EP 12161133 A 20120323; ES 12161133 T 20120323; IT BO20110149 A 20110323