

Title (en)
DEVICE FOR INTRODUCING MEDICINE INTO AN INFUSION CONTAINER

Title (de)
VORRICHTUNG ZUM EINFÜHREN EINES MEDIKAMENTS IN EINEN INFUSIONSBEHÄLTER

Title (fr)
DISPOSITIF POUR INTRODUIRE UN MÉDICAMENT DANS UN FLACON À PERFUSION

Publication
EP 2194951 B1 20140226 (DE)

Application
EP 08802711 A 20080930

Priority
• EP 2008008283 W 20080930
• DE 102007046951 A 20071001

Abstract (en)
[origin: WO2009046903A1] The invention relates to a device for admixing medicine to an infusion solution in an infusion container (1). The removal opening thereof is provided with a sealed region (1.4), comprising a transfer cap (2) that can be connected to the removal opening of the infusion container (1) and a hollow mandrel (2.4) for piercing the sealed region (1.4). A receiving device (2.3) is provided on the transfer cap (2) for a medicine container (3) and comprises a hollow mandrel (2.5) for piercing a seal (3.2) on the medicine container (3). It furthermore comprises a valve (5; 6; 7; 8), arranged between the two hollow mandrels (2.5) in the transfer cap (2), wherein the valve separates the connection between both hollow mandrels (2.4, 2.5) and can only be moved into the open position by applying a force, and wherein a free region (2.6) is provided on the transfer cap (2) for attaching an infusion set.

IPC 8 full level
A61J 1/20 (2006.01); **A61J 1/10** (2006.01)

CPC (source: EP US)
A61J 1/20 (2013.01 - EP US); **A61J 1/10** (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); **A61J 1/2058** (2015.05 - EP US)

Cited by
DE102018110046A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102007046951 B3 20090226; BR PI0817631 A2 20150324; BR PI0817631 B1 20190625; BR PI0817631 B8 20210622; CN 101815496 A 20100825; CN 101815496 B 20130102; EP 2194951 A1 20100616; EP 2194951 B1 20140226; ES 2464994 T3 20140604; MY 156061 A 20160115; RU 2010117377 A 20111110; RU 2485930 C2 20130627; US 2011004184 A1 20110106; US 8647320 B2 20140211; WO 2009046903 A1 20090416

DOCDB simple family (application)
DE 102007046951 A 20071001; BR PI0817631 A 20080930; CN 200880109663 A 20080930; EP 08802711 A 20080930; EP 2008008283 W 20080930; ES 08802711 T 20080930; MY PI20101383 A 20080930; RU 2010117377 A 20080930; US 68073408 A 20080930