

Title (en)

AUTO INJECTOR AND ADAPTOR FOR COVERING THE NEEDLE OF THE AUTO INJECTOR

Title (de)

AUTOMATISCHES INJEKTIONSGERÄT UND ADAPTER ZUR ABDECKUNG DER NADEL DES AUTOMATISCHEN INJEKTIONSGERÄTS

Title (fr)

AUTO-INJECTEUR

Publication

EP 2121083 A2 20091125 (EN)

Application

EP 08701958 A 20080128

Priority

- GB 2008000287 W 20080128
- GB 0701964 A 20070201
- GB 0715035 A 20070802

Abstract (en)

[origin: WO2008093063A2] An auto injector including: a housing; an outlet portion with a needle moveable relative to the housing; a container within the housing for containing medicament; and an actuatable deployment mechanism configured to deploy the outlet portion by moving the outlet portion relative to the housing and to eject medicament contained in the container through the outlet portion. The auto injector is configured to store a volume of fluid and includes a filling mechanism configured to expel the volume of fluid from the outlet portion and subsequently to draw medicament through the outlet portion and into the container. An adaptor fits to the auto injector so as to cover the needle and includes a puncture member configured to puncture a vial, the puncture member providing fluid communication to the needle. The auto injector and adaptor are provided as part of an auto injector pack together with a vial containing a substance which in combination with the liquid forms the medicament and a casing configured to house the vial, the auto injector and the adaptor.

IPC 8 full level

A61M 5/20 (2006.01)

CPC (source: EP)

A61M 5/2033 (2013.01); **A61J 1/201** (2015.05); **A61J 1/2051** (2015.05); **A61J 1/2055** (2015.05); **A61J 1/2096** (2013.01); **A61M 5/002** (2013.01); **A61M 5/1782** (2013.01); **A61M 5/326** (2013.01); **A61M 2005/2013** (2013.01); **A61M 2005/206** (2013.01); **A61M 2005/208** (2013.01); **A61M 2005/3114** (2013.01); **A61M 2005/3247** (2013.01)

Citation (search report)

See references of WO 2008093063A2

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)

WO 2008093063 A2 20080807; **WO 2008093063 A3 20081030**; EP 2121083 A2 20091125; JP 2010527248 A 20100812

DOCDB simple family (application)

GB 2008000287 W 20080128; EP 08701958 A 20080128; JP 2009547751 A 20080128