

Title (en)

METHOD AND DEVICE FOR DISPLAY AND DOSING ON ADMINISTRATION OF A PRODUCT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ANZEIGE UND DOSIERUNG BEI DER VERABREICHUNG EINES PRODUKTS

Title (fr)

PROCEDE ET DISPOSITIF D'AFFICHAGE ET DE DOSAGE POUR L'ADMINISTRATION D'UN PRODUIT

Publication

EP 1558308 A1 20050803 (DE)

Application

EP 03753197 A 20031024

Priority

- CH 0300693 W 20031024
- DE 10250629 A 20021030

Abstract (en)

[origin: WO2004039440A1] The invention relates to a method for the display and dosing of a product for administration from a reservoir, by means of a dosing device and a display unit, whereby on setting a particular dose, the dosing device is displaced along a dosing path (1a; 1b; 3a, 3a'; 3b, 3b') in a dosing direction starting from an initial position (NPabs; A). A reference point (NPrel) is determined from an initial position of the dosing device for a first dose for administration or a position of the dosing device after administration of a dose. A dosage setting is displayed by the display unit as a dose value depending on the path (3b') executed by the dosing device from the reference point (NPrel) in the dosing direction.

IPC 1-7

A61M 5/315

IPC 8 full level

A61M 5/24 (2006.01); **A61M 5/315** (2006.01); **A61M 15/00** (2006.01)

CPC (source: EP US)

A61M 5/24 (2013.01 - EP US); **A61M 5/31525** (2013.01 - EP US); **A61M 15/0066** (2014.02 - EP US); **A61M 15/008** (2014.02 - EP US); **A61M 5/31553** (2013.01 - EP US); **A61M 5/31566** (2013.01 - EP US); **A61M 15/0065** (2013.01 - EP US)

Citation (search report)

See references of WO 2004039440A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2004039440 A1 20040513; AU 2003271488 A1 20040525; AU 2003271488 B2 20090409; CN 100594043 C 20100317; CN 1708324 A 20051214; DE 10250629 A1 20040519; EP 1558308 A1 20050803; JP 2006504457 A 20060209; US 2005251103 A1 20051110

DOCDB simple family (application)

CH 0300693 W 20031024; AU 2003271488 A 20031024; CN 200380102501 A 20031024; DE 10250629 A 20021030; EP 03753197 A 20031024; JP 2004547332 A 20031024; US 11910705 A 20050429