

Title (en)

RECEIVING DEVICE COMPRISING AN ADJUSTABLE COVERING ELEMENT

Title (de)

AUFAHMEVORRICHTUNG MIT VERSTELLBAREN ABDECKELEMENT

Title (fr)

DISPOSITIF DE RECEPTION POUR VU D'UN ELEMENT DE RECOUVREMENT AJUSTABLE

Publication

EP 1549215 A1 20050706 (DE)

Application

EP 03798820 A 20030929

Priority

- AT 0300287 W 20030929
- AT 14922002 A 20021002
- AT 8422003 A 20030530

Abstract (en)

[origin: WO2004030539A1] The invention relates to a receiving device (1) comprising a receptacle (2) for a receiving vessel, particularly a blood sample extraction tube. Said receptacle (2) encloses a receiving chamber (7) along with a receptacle wall (6) and is provided with a proximal end (9) and a distal end (10) that are located at a distance from each other in the direction of a longitudinal axis (8). The inventive receiving device (1) further comprises a needle support (4) for a needle array (14) that can be mounted thereupon, a first displacement device (15) for the needle support (4), and an element (3) for covering the needle array (14) that can be mounted on the needle support (4) in the disposal position of the needle support (4). Said covering element (3) is arranged adjacent to the needle support (4) on the side of the receiving chamber (7), which is located opposite the proximal end (9), inside the receiving chamber (7) in the operating position of the needle support (4) and is held relative to the receptacle (2) between the covering element (3) and the receptacle (2) by means of a stop device (16), which can be released as required, in the operating position. An additional displacement device (17) is disposed between the needle support (4) and the covering element (3).

IPC 1-7

A61B 5/145; A61B 5/15; A61M 5/32

IPC 8 full level

A61B 5/15 (2006.01); **A61M 5/32** (2006.01)

CPC (source: EP US)

A61B 5/15003 (2013.01 - EP US); **A61B 5/150389** (2013.01 - EP US); **A61B 5/150473** (2013.01 - EP US); **A61B 5/150572** (2013.01 - EP US); **A61B 5/150603** (2013.01 - EP US); **A61B 5/150656** (2013.01 - EP US); **A61B 5/150732** (2013.01 - EP US); **A61B 5/150916** (2013.01 - EP US); **A61B 5/153** (2013.01 - EP US); **A61M 5/3232** (2013.01 - EP US); **A61M 2005/3206** (2013.01 - EP US)

Citation (search report)

See references of WO 2004030539A1

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 2004030539 A1 20040415; AT 413648 B 20060415; AT A8422003 A 20050915; AU 2003265711 A1 20040423; CA 2500654 A1 20040415; EP 1549215 A1 20050706; US 2005288607 A1 20051229; US 7521022 B2 20090421

DOCDB simple family (application)

AT 0300287 W 20030929; AT 8422003 A 20030530; AU 2003265711 A 20030929; CA 2500654 A 20030929; EP 03798820 A 20030929; US 53030105 A 20050404