

Title (en)

METHOD AND DEVICE FOR TRAINING IN THE INSERTION OF AN UMBILICAL CATHETER ON A PREMATURE BABY AND NEONATE SIMULATOR

Title (de)

VERFAHREN UND VORRICHTUNG ZUM TRAINIEREN DES EINFÜHRENS EINES NABELKATHETERS AN EINEM FRÜH- UND NEUGEBORENENSIMULATOR

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ENTRAÎNEMENT À L'INTRODUCTION D'UN CATHÉTER OMBILICAL SUR UN SIMULATEUR DE PRÉMATURÉ ET DE NOUVEAU-NÉ

Publication

**EP 2932493 A1 20151021 (DE)**

Application

**EP 13815682 A 20131210**

Priority

- AT 505792012 A 20121212
- AT 2013050240 W 20131210

Abstract (en)

[origin: WO2014089589A1] The invention relates to a method and device for training in the insertion of an umbilical catheter (1) on a premature baby and neonate simulator (2), wherein an umbilical cord simulator (3) is provided with a vein simulator (4) and two artery simulators (5), which umbilical cord simulator (3) can be connected via a connector (6) to the premature baby and neonate simulator (2). In order to create realistic training conditions, at least one position sensor (7) is provided to detect the correct position of the umbilical catheter (1) in the vein simulator (4) or the artery simulators (5), which position sensor (7) is connected to a control device (10) and a display (8).

IPC 8 full level

**G09B 23/28** (2006.01)

CPC (source: AT EP)

**G09B 23/281** (2013.01 - AT); **G09B 23/285** (2013.01 - EP)

Citation (search report)

See references of WO 2014089589A1

Citation (examination)

US 2008138778 A1 20080612 - EGGERT JOHN S [US], et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014089589 A1 20140619**; AT 513514 A4 20140515; AT 513514 B1 20140515; EP 2932493 A1 20151021

DOCDB simple family (application)

**AT 2013050240 W 20131210**; AT 505792012 A 20121212; EP 13815682 A 20131210