

Title (en)

METHOD AND APPARATUS FOR INTRODUCING AN INTRAVENOUS CATHETER

Title (de)

VERFAHREN UND VORRICHTUNG ZUM EINFÜHREN EINES INTRAVENÖSEN KATHETERS

Title (fr)

PROCÉDÉ ET APPAREIL D'INTRODUCTION D'UN CATHÉTER INTRAVEINEUX

Publication

EP 2861290 A4 20150826 (EN)

Application

EP 12878764 A 20120615

Priority

US 2012042560 W 20120615

Abstract (en)

[origin: WO2013187907A1] A catheter insertion apparatus with visual indication of needle penetration of a blood vessel and placement of the catheter cannula within the blood vessel, using blood vessel pressure to indicate needle penetration by the presence of blood within a transparent chamber within the apparatus and the displacement of a plunger to create a negative pressure on the cannula and thus allowing blood to be visible within the catheter hub thereby indicating the introduction of the cannula into the blood vessel.

IPC 8 full level

A61M 25/06 (2006.01); **A61M 25/01** (2006.01)

CPC (source: EP)

A61M 25/0606 (2013.01); **A61M 25/0693** (2013.01)

Citation (search report)

- [E] US 8202253 B1 20120619 - WEXLER TOBY J [US]
- See references of WO 2013187907A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

WO 2013187907 A1 20131219; EP 2861290 A1 20150422; EP 2861290 A4 20150826; SG 11201408309R A 20150129

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