

Title (en)

INSERTION CATHETER HAVING A VALVE BODY

Title (de)

EINFÜHRKATHETER MIT EINEM VENTILKÖRPER

Title (fr)

CATHÉTER D'INSERTION DOTÉ D'UN CORPS DE SOUPAPE

Publication

EP 3442645 A1 20190220 (DE)

Application

EP 17715126 A 20170331

Priority

- DE 102016106626 A 20160411
- EP 2017057771 W 20170331

Abstract (en)

[origin: WO2017178256A1] The invention relates to an insertion catheter comprising a valve body with a closable valve opening for inserting a medical device in an insertion direction, particularly into a blood vessel. When the medical device has not been inserted, the valve opening tapers in the insertion direction, and a sealing section connects to said tapering and is subject to a bias in at least some sections when in a closed position such that when the medical device is inserted, the sealing section is actuated from the closed position into an open position such that the sealing section encloses the medical device in a substantially fluid-tight manner.

IPC 8 full level

A61M 39/06 (2006.01)

CPC (source: EP US)

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G06F 21/572 (2013.01 - EP US); **A61M 2039/062** (2013.01 - EP US); **A61M 2039/0633** (2013.01 - EP US); **A61M 2039/064** (2013.01 - US)

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US 2004049158 A1 20040311 - LEY GREGORY R [US], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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