

Title (en)

LOW-PROFILE VASCULAR PRESSURE MEASUREMENT DEVICE

Title (de)

GEFÄSSDRUCKMESSVORRICHTUNG MIT NIEDRIGEM PROFIL

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR UN DISPOSITIF DE MESURE DE PRESSION VASCULAIRE À PROFIL BAS

Publication

**EP 2967398 A1 20160120 (EN)**

Application

**EP 14782549 A 20140315**

Priority

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- US 2014030019 W 20140315

Abstract (en)

[origin: WO2014168737A1] A measuring system includes an elongated sleeve having a compact diameter configured to be delivered over a standard guide wire and able to be flexibly threaded into a tortuous or diseased vascular pathway of a human. Sensor(s), located at a distal end of the sleeve, measure physiological parameter(s) inside the human. The sleeve measuring system has an outer diameter of approximately 20 mils or less and is capable of accommodating the standard guide wire, typically 14 mils in diameter.

IPC 8 full level

**A61B 5/042** (2006.01); **A61M 25/09** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2014168737A1

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Designated extension state (EPC)

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