

Title (en)
MEANS FOR CONTROLLED SEALING OF ENDOVASCULAR DEVICES

Title (de)
VORRICHTUNG ZUR GESTEUERTEN ABDICHTUNG VON ENDOVASKULÄREN VORRICHTUNGEN

Title (fr)
MOYENS POUR L'ÉTANCHÉIFICATION CONTRÔLÉE DE DISPOSITIFS ENDOVASCULAIRES

Publication
EP 2753372 A4 20150805 (EN)

Application
EP 12829481 A 20120910

Priority

- US 201161532814 P 20110909
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- US 201213596894 A 20120828
- AU 2012001080 W 20120910

Abstract (en)
[origin: WO2013033791A1] Expandable sealing means for endoluminal devices have been developed for controlled activation. The devices have the benefits of a low profile mechanism (for both self-expanding and balloon-expanding prosthesis), contained, not open, release of the material, active conformation to the "leak sites" such that leakage areas are filled without disrupting the physical and functional integrity of the prosthesis, and on-demand, controlled activation, that may not be pressure activated.

IPC 8 full level
A61L 27/52 (2006.01); **A61F 2/00** (2006.01); **A61F 2/24** (2006.01); **A61F 2/82** (2013.01); **A61L 24/00** (2006.01); **A61L 24/06** (2006.01); **A61L 27/16** (2006.01); **A61L 27/34** (2006.01); **A61L 27/56** (2006.01); **A61L 31/14** (2006.01)

CPC (source: EP US)
A61F 2/0063 (2013.01 - US); **A61F 2/2418** (2013.01 - EP); **A61L 24/0031** (2013.01 - EP); **A61L 24/0036** (2013.01 - EP); **A61L 24/06** (2013.01 - EP); **A61L 27/16** (2013.01 - EP); **A61L 27/52** (2013.01 - EP); **A61L 31/145** (2013.01 - EP); **A61F 2/24** (2013.01 - EP); **A61F 2/82** (2013.01 - EP); **A61F 2002/823** (2013.01 - EP); **A61F 2210/0061** (2013.01 - EP); **A61F 2250/0069** (2013.01 - EP); **A61L 2430/20** (2013.01 - EP)

Citation (search report)

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US11045312B2

Designated contracting state (EPC)
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