

Title (en)

ORIENTABLE INTRAVASCULAR DEVICES AND METHODS

Title (de)

AUSRICHTBARE INTRAVASKULÄRE VORRICHTUNGEN UND VERFAHREN

Title (fr)

DISPOSITIFS INTRAVASCULAIRES ORIENTABLES ET MÉTHODES

Publication

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Application

EP 21889881 A 20211101

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Abstract (en)

[origin: WO2022098591A1] An orientable intravascular device having a "twelve o'clock" marker on a proximal and distal end for treating an aneurysm, including a packaging catheter with an identical fixed non-circular shaped inner lumen, a pusher wire having an occlusion device releasably disposed on the distal end of said pusher wire, pre-loaded at a fixed circumferential orientation, with corresponding markers on the outside of said packaging catheter, a hub having an inner lumen that is shaped to marry with the outer lumen of the packaging catheter to deliver a delivery wire and occlusion stent in a predicted orientation, and maintaining such orientation as the wire and stent are advanced through said delivery catheter, and while said delivery catheter is withdrawn. Methods of using same are disclosed.

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