

Title (en)

DEVICES, SYSTEMS AND METHODS FOR A PILOTING TIP BUSHING FOR ROTATIONAL ATHERECTOMY

Title (de)

VORRICHTUNGEN, SYSTEME UND VERFAHREN ZUR ANSTEUERUNG EINER SPITZENBUCHSE ZUR ROTATIONSATHEREKTOMIE

Title (fr)

DISPOSITIFS, SYSTÈMES ET PROCÉDÉS POUR EMBOUT PILOTE D'ATHÉRECTOMIE ROTATIONNELLE

Publication

EP 3229710 A1 20171018 (EN)

Application

EP 15868573 A 20151208

Priority

- US 201414567360 A 20141211
- US 2015064462 W 20151208

Abstract (en)

[origin: WO2016094386A1] A high-speed rotational atherectomy device for opening a stenosis in an artery having a given diameter, comprising: a guide wire; a flexible elongated, rotatable drive shaft advanceable over the guide wire, the drive shaft having a proximal end and a distal end; and a piloting element fixedly attached to the drive shaft. When the piloting element is advanced to a stenosis, the piloting element creates a piloting hole when the drive shaft is rotated.

IPC 8 full level

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CPC (source: EP)

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