

Title (en)
STENT WITH CUSTOMIZED FLEXIBILITY

Title (de)
STENT MIT KUNDENSPEZIFISCHER FLEXIBILITÄT

Title (fr)
PROTHESE ENDOVASCULAIRE A FLEXIBILITE SUR MESURE

Publication
EP 1154735 A1 20011121 (EN)

Application
EP 00911881 A 20000218

Priority
• US 0004323 W 20000218
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Abstract (en)
[origin: WO0049971A1] An expandable stent for implantation in a body lumen, such as an artery, is disclosed. The stent consists of a plurality of radially expandable cylindrical elements generally aligned on a common longitudinal stent axis and interconnected by one or more interconnecting members placed so that the stent is flexible in the longitudinal direction. At least one end of the opposite ends of the stent has fewer interconnecting members than a center section of the stent to provide localized flexibility to a selected region of the stent.

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A61F 2/06

IPC 8 full level
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Citation (search report)
See references of WO 0049971A1

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