

Title (en)  
INTRAVASCULAR STENT

Title (de)  
INTRAVASKULÄRER STENT

Title (fr)  
EXTENSEUR INTRAVASCULAIRE

Publication  
**EP 0971644 A1 20000119 (EN)**

Application  
**EP 98912026 A 19980325**

Priority

- US 9805835 W 19980325
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- US 82486697 A 19970325

Abstract (en)  
[origin: WO9842277A1] A stent in a non-expanded state has a first column expansion strut pair. A plurality of the first column expansion strut pair form a first expansion column. A plurality of second column expansion strut pair form a second expansion column. A plurality of first serial connecting struts form a first connecting strut column that couples the first expansion column to the second expansion column. The first expansion column, the second expansion column, and the first connecting strut column form a plurality of geometric cells. At least a portion of the plurality are asymmetrical geometric cells.

IPC 1-7  
**A61F 2/06**

IPC 8 full level  
**A61F 2/06** (2006.01); **A61F 2/84** (2006.01); **A61F 2/90** (2006.01); **A61F 2/91** (2013.01); **A61F 2/915** (2013.01); **A61F 2/00** (2006.01); **A61F 2/82** (2013.01); **A61F 2/958** (2013.01)

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**WO 9842277 A1 19981001**; AU 6583998 A 19981020; AU 6584498 A 19981020; EP 0971644 A1 20000119; EP 1011530 A1 20000628; JP 2002515810 A 20020528; JP 2002523009 A 20020723; JP 2007216042 A 20070830; JP 4015204 B2 20071128; JP 4046773 B2 20080213; JP 4885041 B2 20120229; WO 9842278 A1 19981001

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