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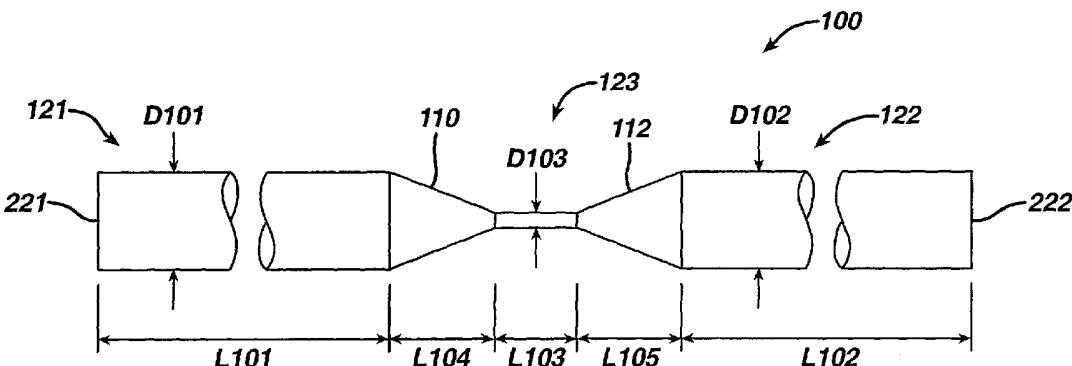
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(54) Title: GUIDE WIRE HAVING BENDING SEGMENT



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(57) Abstract: A guide wire including a continuous, unitary wire having a first segment, a second segment, and a third segment is shown and described. The third segment has a bending moment of inertia less than the bending moment of inertia of the first and second segments. The guide wire can be used to advance a medical device within a body lumen.



*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

# INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61M25/01

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## B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/161393 A1 (KROLIK JEFF A ET AL) 31 October 2002 (2002-10-31) paragraph '0071! - paragraph '0087!; figures 1-4 -----	1-8,16, 18-22
X	US 5 891 055 A (SAUTER HERBERT) 6 April 1999 (1999-04-06) the whole document -----	1,3-6,9, 20-23
A	US 2002/010426 A1 (VANDENBROEK FRANS ET AL) 24 January 2002 (2002-01-24) paragraphs '0012!, '0013!; figure 1 paragraph '0029! - paragraph '0036! -----	1-23
A	US 5 363 847 A (VIERA FERNANDO M) 15 November 1994 (1994-11-15) abstract -----	1-23 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 113 872 A (JAHRMARKT SCOTT L ET AL) 19 May 1992 (1992-05-19) column 3, line 50 - column 5, line 48; figures 3,4,8 ----- US 6 106 488 A (VOGEL JEFFREY H ET AL) 22 August 2000 (2000-08-22) abstract -----	1-23
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