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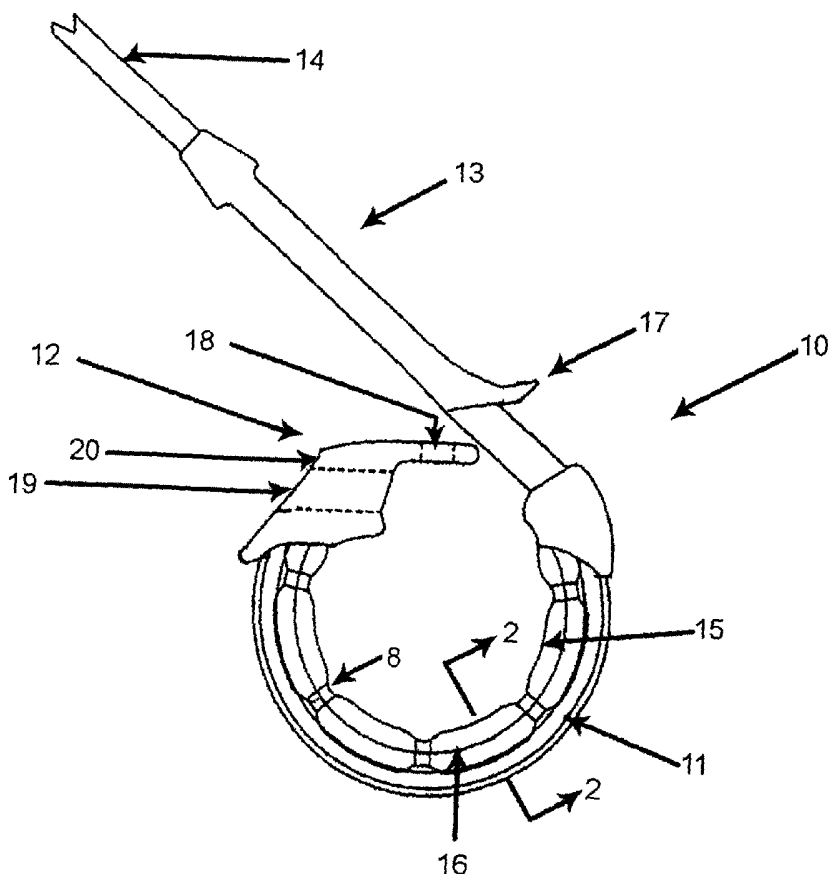
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[Continued on next page]

(54) Title: **FATIGUE-RESISTANT GASTRIC BANDING DEVICE**



(57) Abstract: A fatigue-resistant inflatable gastric banding suitable for laparoscopic placement around the stomach of a patient for the treatment of obesity is disclosed. The device comprise a gastric band (2) having a convoluted inflatable member (16), substantially coextensive with an inner stomach-facing surface of the band, that does not crease, wrinkle or fold when adjusted, so as to present a substantially smooth contour along the inner circumference (8), and to avoid fatigue or failure of the member itself.



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INTERNATIONAL SEARCH REPORT

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US CL : 606/157

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 606/157, 606/151, 606/158

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

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4,558,699 A (BASHOUR) 17 December 1985 (17.12.1985), See entire document.	
A	US 4,592,339 A (KUZMAK et al.) 03 June 1986 (03.06.1986), See entire document.	
A	US 5,601,604 A (VINCENT) 11 February 1997 (11.02.1997), See entire document.	
A	US 5,449,368 A (KUZMAK) 12 September 1995 (12.09.1995), See entire document.	
A	US 5,938,669 A (KLAIBER et al.) 17 August 1999 (17.08.1999), See entire document.	
A, E	US 2003/0208212 A1 (CIGAINA) 06 November 2003 (06.11.2003), See entire document.	

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Date of the actual completion of the international search

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Name and mailing address of the ISA/US

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