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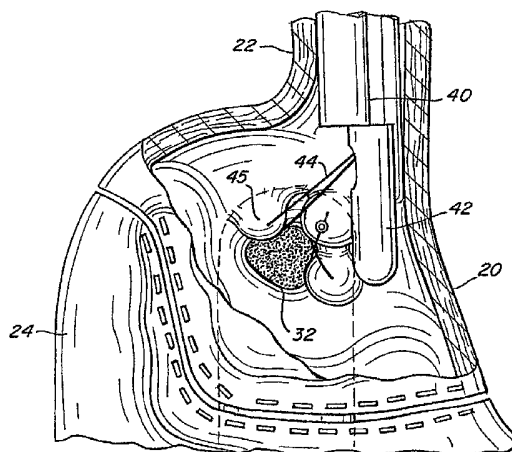
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(54) Title: ANASTOMOTIC OUTLET REVISION



(57) Abstract: A method is provided that involves endoscopically repairing or revising an anastomotic outlet previously formed in a portion of a patient's stomach as part of an earlier bariatric surgical procedure. The method may allow a surgeon to alter gastric functionality, such as gastric emptying or gastric dumping, by revising an existing anastomotic outlet. In this manner, the size of the outlet may be adjusted to change the rate at which contents pass from the stomach through the outlet. A surgical device may be inserted transorally through the patient's mouth, down through the esophagus and into the stomach or gastric pouch where it may be positioned in the vicinity of the anastomotic outlet. The surgical device may then be employed to revise the outlet to achieve a desired outlet configuration. The anastomotic outlet may be revised using an endoscopic fastening device that is configured to place a fastener in tissue. The fastening device may include an endoscopic suturing device to place one or more sutures in tissue in the region of the anastomotic outlet. One or more plications may be formed in the region of the outlet to narrow or reduce the opening of the anastomotic outlet.

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# INTERNATIONAL SEARCH REPORT

International application No.

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC: A61B 17/08( 2006.01)

USPC: 606/153;128/898

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. : 606/153;128/898

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.
X	US 6,981,978 A (GANNOE) 03 January 2006, figures 1-10.	1-31



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:	
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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