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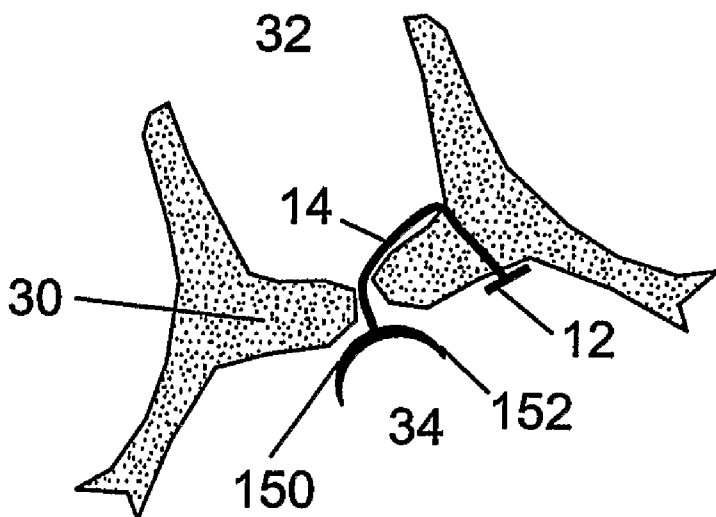


Fig. 1a

(57) Abstract: A device for treating GERD is provided. The device includes a device body capable of at least partially preventing reflux of stomach content to the esophagus while enabling flow of esophageal content around said device body and into the stomach.

WO 2008/149347 A3

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL 08/00749

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61B 18/18 (2008.04)

USPC - 606/41

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)

IPC(8) - A61B 18/18 (2008.04)

USPC - 606/41

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

USPC - 606/41, 139, 192, 213

(Text Search)

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

PubWEST (PGPB, USPT, USOC, EPAB, JPAB); DialogPRO (Engineering) and Google Scholar.

Search Terms: gastroesophageal reflux disorder, GERD, anchor, tether, elastic, reflux, stomach, resilient, flexible, valve, low esophageal sphincter, LES, attach\$, fasten\$, connect\$, ball, sheet, ellipsoid, cone, chang\$, position, implant

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 6,264,700 B1 (KILCOYNE et al.) 24 July 2001 (24.07.2001), fig 2, 4A, 4B; col 2, ln 39-48; col 3, ln 14-23; col 4, ln 17-42; col 5, ln 12-31; col 6, ln 60-67; col 7, ln 1-56; col 9, ln 38-59.	1-3, 7-11, 13, 14 ----- 4-6, 12, 23
X --- Y	US 2007/0080188 A1 (SPENCE et al.) 12 April 2007 (12.04.2007), fig 6D; para [0025], [0125], [0127], [0239].	15-21 ----- 22-24
X --- Y	US 2005/0177181 A1 (KAGAN et al.) 11 August 2005 (11.08.2005), fig 46; para [0281]-[0296], [0342], [0349].	25 ----- 4-6, 12
Y	US 2004/0185083 A1 (DIONNE et al.) 23 September 2004 (23.09.2004), para [0099], [0261], [0264].	22
Y	US 2005/0283246 A1 (CAUTHEN et al.) 22 December 2005 (22.12.2005), fig 48; para [0214], [0218].	24

 Further documents are listed in the continuation of Box C.

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