

Title (en)  
REMOVABLE GASTRIC BAND

Title (de)  
ABNEHMBARES MAGENBAND

Title (fr)  
BANDE GASTRIQUE AMOVIBLE

Publication  
**EP 1237486 A2 20020911 (EN)**

Application  
**EP 00984025 A 20001207**

Priority  
• IT MI992641 A 19991207  
• US 0033236 W 20001207

Abstract (en)  
[origin: WO0141671A2] A removable gastric band is provided which can be used to control obesity by allowing control and/or modification of the diameter of a patient's stomach. More specifically, the present removable gastric band comprises an elongated body having a first or distal zone, a second or middle zone, a third or proximal zone and a closure mechanism, wherein the closure mechanism allows the elongated body to close around a portion of the stomach, preferably the proximal tract of the stomach, wherein the closure mechanism comprises at least one aperture in the first zone and a button in the second zone, and where the button can be inserted into the aperture to close the elongated body around, and hold it to, the portion of the stomach. The removable gastric band can be easily paired with the use of a gastric electrostimulator and may be useful, therefore, for inducing forced slimming in the initial phase of treatment for morbigenous obesity. Such electrostimulation devices may either be incorporated into the removable gastric band or located at a distance from the removable gastric band.  
[origin: WO0141671A2] A removable gastric band (1) is provided which can be used to control obesity by allowing control and/or modification of the diameter of a patient's stomach. More specifically, the present removable gastric band (1) comprises an elongated body (3) having a first or distal zone (30), a second or middle zone (32), a third or proximal zone (34) and a closure mechanism (2), wherein the closure mechanism (2) allows the elongated body (3) to close around a portion of the stomach, preferably the proximal tract of the stomach, wherein the closure mechanism (2) comprises at least one aperture (5) in the first zone (3) and a button (6) in the second zone (32), and where the button (6) can be inserted into the aperture (5) to close the elongated body (3) around, and hold it to, the portion of the stomach. The removable gastric band (1) can be easily paired with the use of a gastric electrostimulator (100) and may be useful, therefore, for inducing forced slimming in the initial phase of treatment for morbigenous obesity. Such electrostimulation devices may either be incorporated into the removable gastric band (1) or located at a distance from the removable gastric band.(1)

IPC 1-7  
**A61B 17/08**

IPC 8 full level  
**A61B 17/00** (2006.01); **A61N 1/36** (2006.01); **A61F 5/00** (2006.01); **A61B 17/135** (2006.01)

CPC (source: EP)  
**A61F 5/0026** (2013.01); **A61F 5/0056** (2013.01); **A61F 5/0066** (2013.01); **A61B 17/135** (2013.01)

Cited by  
US7951067B2; US7500944B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0141671 A2 20010614**; **WO 0141671 A3 20020307**; AU 2070501 A 20010618; AU 781942 B2 20050623; CA 2390666 A1 20010614; CN 1230126 C 20051207; CN 1450879 A 20031022; EP 1237486 A2 20020911; EP 1237486 A4 20030625; HK 1059873 A1 20040723; IL 149852 A0 20021110; IL 149852 A 20061210; IT 1315260 B1 20030203; IT MI992641 A0 19991220; IT MI992641 A1 20010620; JP 2003526410 A 20030909; NO 20022660 D0 20020605

DOCDB simple family (application)  
**US 0033236 W 20001207**; AU 2070501 A 20001207; CA 2390666 A 20001207; CN 00818939 A 20001207; EP 00984025 A 20001207; HK 04102819 A 20040422; IL 14985200 A 20001207; IL 14985202 A 20020526; IT MI992641 A 19991207; JP 2001542843 A 20001207; NO 20022660 A 20020605