

Title (en)
BALLASTED INTRAGASTRIC BALLOON, USE OF AN ABSORBING BODY AND/OR HEAVY SOLID BODIES TO FORM A BALLAST INSIDE SUCH A BALLOON

Title (de)
INTRAGASTRISCHER BALLAST-BALLON, VERWENDUNG EINES SAUGFÄHIGEN KÖRPERS UND/ODER SCHWEREN FESTEN KÖRPERN ZUR BILDUNG EINES BALLASTS IN SOLCH EINEM BALLON

Title (fr)
BALLON INTRA-GASTRIQUE LESTE, UTILISATION D'UN CORPS ABSORBANT ET/OU DE CORPS SOLIDES DENSES POUR FORMER UN LEST AU SEIN D'UN TEL BALLON

Publication
EP 1696839 A1 20060906 (FR)

Application
EP 04817284 A 20041015

Priority
• FR 2004002650 W 20041015
• FR 0312426 A 20031023

Abstract (en)
[origin: FR2861288A1] The balloon (1), made with at least one supple pouch (2) of a material that can be folded for implanting in a patient' stomach and then inflated with a fluid, contains a ballast weight (3) for positioning the balloon correctly inside the stomach. The balloon (1), made with at least one supple pouch (2) of a material that can be folded for implanting in a patient' stomach and then inflated with a fluid, contains a ballast weight (3) for positioning the balloon correctly inside the stomach. The weight can be integral with the structure of the balloon, made in the form of solid dense bodies, e.g. of tungsten, linked to one another to limit their movement, or super- absorbent particles or a sponge material that can absorb a liquid such as water or a physiological fluid introduced by the surgeon.

IPC 8 full level
A61F 5/00 (2006.01)

CPC (source: EP US)
A61F 5/003 (2013.01 - EP US); **A61F 5/0036** (2013.01 - EP US)

Citation (search report)
See references of WO 2005039457A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2861288 A1 20050429; FR 2861288 B1 20060210; BR PI0415983 A 20070123; CA 2567571 A1 20050506; CN 100502813 C 20090624; CN 1870953 A 20061129; EP 1696839 A1 20060906; US 2008234718 A1 20080925; WO 2005039457 A1 20050506

DOCDB simple family (application)
FR 0312426 A 20031023; BR PI0415983 A 20041015; CA 2567571 A 20041015; CN 200480031092 A 20041015; EP 04817284 A 20041015; FR 2004002650 W 20041015; US 59550504 A 20041015