

Title (en)
SURGICAL RING WITH IMPROVED CLOSURE SYSTEM

Title (de)
OPERATIONSRING MIT VERBESSERTEM VERSCHLUSSSYSTEM

Title (fr)
ANNEAU CHIRURGICAL A SYSTEME DE FERMETURE AMELIORE

Publication
EP 1635747 A1 20060322 (FR)

Application
EP 04767236 A 20040603

Priority
• FR 2004001367 W 20040603
• FR 0306790 A 20030604

Abstract (en)
[origin: CA2527965A1] The invention relates to a surgical ring implant (1, 10) for restricting biological organ(s), comprising a pouch and/or a duct such as to modify the section of passage of said organ. The ring (1, 10) is in the form of a flexible band (2, 20), extending between a first and a second end (3, 4, 40, 400), whereby said flexible band (2, 20) is provided towards said first and second ends (3, 4, 40, 400) with male (5, 50) and female (6, 60, 600) closure elements respectively, embodied to cooperate in such a fashion that the flexible band (2, 20) forms a closed loop, the female closure element (6, 60, 600) forming a permanent closed collar, characterised in that said female element (6, 60, 600) has a structural discontinuity (20, 200, 2000) at which the deformability of the female element (6, 60, 600) is greater than the rest of the female element (6, 60, 600). The above is of use for surgical ring implants.

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