

Title (en)
PESSARY WITH MEDICATED CARTRIDGE

Title (de)
PESSAR MIT ARZNEISTOFFHALTIGER KARTUSCHE

Title (fr)
PESSAIRE AVEC CARTOUCHE MEDICAMENTEUSE

Publication
EP 1030629 A4 20010905 (EN)

Application
EP 98956493 A 19981102

Priority
• US 9823346 W 19981102
• US 6400797 P 19971103

Abstract (en)
[origin: WO9922680A1] A pessary (10) for treating uterine prolapse, and incontinence includes a medicated cartridge (14) that dispenses a sustained, steady dose of a drug. The drug is preferably an estrogen which, in combination with the pessary, reduces incontinence by improving the tone of genitourinary structures. The pessary (10) may be in the shape of a ring, torus or cube. It has a receptacle (16), recessed in the surface of the pessary, and open to the surrounding environment. The cartridge (14) has a shape, and size complementary to the recessed receptacle (16), but the cartridge may be slightly larger than the receptacle so that the cartridge (14) may be pressed into the receptacle, and retained there for a prolonged period of time, during which the drug is released. The cartridge (14) may be selectively removed, for example by flexing the pessary or using a specialized tool, so that a new or recharged cartridge may be inserted into the receptacle. The disclosure also includes a tool with a spring biased trigger for inserting receptacles into the pessary receptacle.

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IPC 8 full level
A61F 6/08 (2006.01); **A61K 9/00** (2006.01)

CPC (source: EP)
A61F 6/08 (2013.01); **A61K 9/0036** (2013.01)

Citation (search report)
• [X] WO 9416652 A1 19940804 - PAGE HANES INC [US]
• See references of WO 9922680A1

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