

Title (en)

GEL INJECTION APPARATUS AND TREATMENT OF BREAST, FIBROIDS AND ENDOMETRIAL ABLATION

Title (de)

GELINJEKTIONSGERÄT UND BEHANDLUNG DER BRUST, FIBROIDEN UND ENDOMETRIUM-ABLATION

Title (fr)

DISPOSITIF D'INJECTION DE GEL, TRAITEMENT DU SEIN OU DES FIBROMES ET ABLATION DE L'ENDOMETRE

Publication

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Application

EP 03776465 A 20031017

Priority

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- US 27449702 A 20021017

Abstract (en)

[origin: WO2004035110A2] An apparatus for injection treatment of diseases of a breast, uterus, fallopian tube, and female reproductive organs by injecting/delivering a treatment substance/chemo-gel, directly into the target tissue of the body organ, and thereby leaving the remaining body organs relatively unaffected. A hollow core needle with an echogenic tip is provided with an access probe having a passage channel for guiding the needle for percutaneous and interstitial access to a body part. An injection apparatus is also provided for injecting a treatment substance into a uterine cavity wherein the apparatus includes a cervical seal for retaining the substance in the uterus, and a device for monitoring pressure of the treatment substance in the uterine cavity.

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A61M 31/00

IPC 8 full level

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A61B 2017/3413 (2013.01); **A61B 2017/4225** (2013.01); **A61M 25/0084** (2013.01)

Citation (search report)

- [X] FR 2608930 A1 19880701 - DENIS ALAIN [FR]
- [X] US 3577982 A 19710511 - PAR EDWIN LA
- [A] US 3180334 A 19650427 - GLENN LORENA L
- [A] WO 0149345 A1 20010712 - MEDICAL INTERNAT LICENSING N V [NL], et al
- See references of WO 2004035110A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 1558326 A2 20050803; EP 1558326 A4 20070815

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