

Title (en)

ENDOMETRIAL ABLATION USING PHOTODYNAMIC THERAPY WITH GREEN PORPHYRINS

Title (de)

ENDOMETRISCHE ABLATION UNTER ANWENDUNG DER PHOTODYNAMISCHEN THERAPIE MIT GRÜNEN PORPHYRINEN

Title (fr)

ABLATION ENDOMETRIALE AU MOYEN D'UN TRAITEMENT PHOTODYNAMIQUE PAR PORPHYRINES VERTES

Publication

**EP 0844876 A4 19991201 (EN)**

Application

**EP 96926917 A 19960806**

Priority

- US 9612828 W 19960806
- US 227695 P 19950814

Abstract (en)

[origin: WO9706797A1] The invention describes Photodynamic therapy using green porphyrins for endometrial ablation. This method is useful to treat endometrial disorders such as dysfunctional uterine bleeding, menorrhagia, endometriosis and endometrial neoplasia. Other applications of the method are for sterilization and termination of early pregnancy.

IPC 1-7

**A61K 31/40**

IPC 8 full level

**A61K 31/40** (2006.01); **A61K 31/00** (2006.01); **A61K 31/409** (2006.01); **A61K 41/00** (2006.01); **A61P 15/00** (2006.01)

CPC (source: EP)

**A61K 31/409** (2013.01); **A61K 41/0071** (2013.01); **A61P 15/00** (2017.12)

Citation (search report)

- [PX] DATABASE CHEMABS [online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; STEINER, R. A. ET AL: "Photodynamic therapy of the endometrium after topical intrauterine application of benzoporphyrin derivative mono acid and laser light", XP002117544, retrieved from STN Database accession no. 124:311322 & GEBURTSHILFE FRAUENHEILKD. (1996), 56(1), 1-7
- [PX] DATABASE CHEMABS [online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; OBOCHI, MODESTUS ET AL: "Photodynamic therapy (PDT) as a biological modifier", XP002117545, retrieved from STN Database accession no. 125:136546 & PROC. SPIE-INT. SOC. OPT. ENG. (1996), 2675(OPTICAL METHODS FOR TUMOR TREATMENT AND DETECTION: MECHANISMS AND TECHNIQUES IN PHOTODYNAMIC THERAP V), 122-131
- See references of WO 9706797A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9706797 A1 19970227**; AR 004181 A1 19981104; AU 6692396 A 19970312; CA 2229662 A1 19970227; EP 0844876 A1 19980603; EP 0844876 A4 19991201; JP 2000502044 A 20000222; ZA 966833 B 19970227

DOCDB simple family (application)

**US 9612828 W 19960806**; AR 10398896 A 19960814; AU 6692396 A 19960806; CA 2229662 A 19960806; EP 96926917 A 19960806; JP 50934797 A 19960806; ZA 966833 A 19960813