

Title (en)  
NOVEL ESTRENES FOR INDUCING HYPOTHALAMIC EFFECTS

Title (de)  
ESTRENE ZUR INDUZIERUNG HYPOTHELAMISCHER EFFEKTE

Title (fr)  
NOUVEAUX ESTRENES EXER ANT UNE ACTION SUR L'HYPOTHALAMUS

Publication  
**EP 0783513 A1 19970716 (EN)**

Application  
**EP 95935237 A 19950929**

Priority

- US 9512542 W 19950929
- US 31605094 A 19940929

Abstract (en)  
[origin: WO9610032A1] The invention relates to estrene steroid, which bind to neuroepithelial receptors. The steroid is preferably administered in the form of a pharmaceutical composition containing one or more pharmaceutically acceptable carriers. The figure illustrates the synthesis of 1,3,5(10),16-estratetraen-3-ol.

IPC 1-7  
**C07J 1/00**; **C07J 3/00**; **C07J 31/00**; **C07J 53/00**

IPC 8 full level  
**A61P 25/00** (2006.01); **C07J 1/00** (2006.01); **C07J 3/00** (2006.01); **C07J 13/00** (2006.01); **C07J 31/00** (2006.01); **C07J 41/00** (2006.01); **C07J 53/00** (2006.01); **C07J 71/00** (2006.01); **C07J 75/00** (2006.01)

CPC (source: EP KR)  
**A61P 25/00** (2017.12 - EP); **C07J 1/00** (2013.01 - KR); **C07J 1/0007** (2013.01 - EP); **C07J 1/0055** (2013.01 - EP); **C07J 1/0081** (2013.01 - EP); **C07J 3/00** (2013.01 - EP KR); **C07J 13/002** (2013.01 - EP); **C07J 13/005** (2013.01 - EP); **C07J 13/007** (2013.01 - EP); **C07J 31/006** (2013.01 - EP); **C07J 41/0005** (2013.01 - EP); **C07J 71/001** (2013.01 - EP); **C07J 75/005** (2013.01 - EP)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9610032 A1 19960404**; AU 3733195 A 19960419; AU 705422 B2 19990520; BR 9509098 A 19980714; CA 2199044 A1 19960404; CN 1167489 A 19971210; CZ 92697 A3 19970917; EP 0783513 A1 19970716; EP 0783513 A4 20000308; EP 0924219 A2 19990623; EP 0924219 A3 20020123; FI 971315 A0 19970327; FI 971315 A 19970327; HU T76856 A 19971229; JP H10509423 A 19980914; KR 970706297 A 19971103; MX 9702253 A 19970628; NO 971417 D0 19970325; NO 971417 L 19970523; NZ 294510 A 19990429; PL 319601 A1 19970818; RU 2160279 C2 20001210

DOCDB simple family (application)  
**US 9512542 W 19950929**; AU 3733195 A 19950929; BR 9509098 A 19950929; CA 2199044 A 19950929; CN 95196518 A 19950929; CZ 92697 A 19950929; EP 95935237 A 19950929; EP 98203950 A 19950929; FI 971315 A 19970327; HU 9701508 A 19950929; JP 51206795 A 19950929; KR 19970702034 A 19970328; MX 9702253 A 19950929; NO 971417 A 19970325; NZ 29451095 A 19950929; PL 31960195 A 19950929; RU 97107609 A 19950929