

Title (en)  
STABILIZED STEROID COMPOSITIONS

Title (de)  
STABILISIERTE STEROIDHALTIGE MITTEL

Title (fr)  
COMPOSITIONS STEROIDIENNES STABILISEES

Publication  
**EP 0843548 A4 19981028 (EN)**

Application  
**EP 96919250 A 19960605**

Priority  

- US 9609651 W 19960605
- US 48533995 A 19950607

Abstract (en)  
[origin: WO9640042A2] The degradation of triamcinolone acetonide in aqueous solutions is studied under accelerated storage conditions of 70 DEG C over the pH range 1-10. Trace level metal ions can markedly accelerate the oxidative degradation in neutral and basic solutions, but pH conditions and/or the inclusion of metal-sequestering agents, such as ethylenediamine tetra acetate (EDTA), in a preparation depresses the metal catalysis.

IPC 1-7  
**A61K 31/00**

IPC 8 full level  
**A61K 47/02** (2006.01); **A61K 31/58** (2006.01); **A61K 47/18** (2006.01)

CPC (source: EP US)  
**A61K 31/58** (2013.01 - EP US); **A61K 47/183** (2013.01 - EP US)

Citation (search report)  

- [X] US 4344940 A 19820817 - CHOW WING-SUN, et al
- [X] PACE, ANTONINO: "Pharmacological screening technique for drug solution of use in otology", STUDI URBINATI, FAC. FARM., vol. 44, no. 14, 1971, Urbino, IT, pages 101 - 115, XP002076095
- [X] DATABASE WPI Week 9644, Derwent World Patents Index; AN 96-440971, XP002076096
- See references of WO 9640042A2

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 9640042 A2 19961219**; **WO 9640042 A3 19970206**; AU 6164196 A 19961230; BR 9608721 A 19991013; CA 2223385 A1 19961219;  
EP 0843548 A2 19980527; EP 0843548 A4 19981028; JP H11507359 A 19990629; MX 9709431 A 19981031

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JP 50192597 A 19960605; MX 9709431 A 19971202