

Title (en)  
HETEROCYCLIC COMPOUND FOR STIMULATING OR INDUCING HAIR OR EYELASH GROWTH AND/OR FOR SLOWING DOWN HAIR LOSS,  
COMPOSITION CONTAINING SAME, AND USES THEREOF

Title (de)  
HETEROCYCLISCHE VERBINDUNG ZUR STIMULIERUNG ODER INDUZIERUNG DES HAAR- ODER WIMPERNWACHSTUMS UND/ODER  
ZUR VERLANGSAMUNG DES HAARAUSFALLS, DIESE ENTHALTENDE ZUSAMMENSETZUNG UND IHRE VERWENDUNGEN

Title (fr)  
COMPOSE HETEROCYCLIQUE POUR STIMULER OU INDUIRE LA POUSSE DES CHEVEUX OU DES CILS ET/OU FREINER LEUR CHUTE,  
COMPOSITION LE CONTENANT, SES UTILISATIONS

Publication  
**EP 1545708 A2 20050629 (FR)**

Application  
**EP 03798227 A 20030925**

Priority  
• FR 0302823 W 20030925  
• FR 0212018 A 20020927

Abstract (en)  
[origin: FR2845000A1] The use of 2-(heterocyclylidene-methyl)-5-phenyl-furan, thiophene or pyrrole compounds (I) for inducing and/or stimulating the growth, inhibiting the loss and/or increasing the density of (preferably human) keratin fibers and/or for inhibiting (preferably human) 15-hydroxy-prostaglandin dehydrogenase is new. The use of heterocyclic compounds of formula (I) or their salts is claimed as agents for inducing and/or stimulating the growth, inhibiting the loss and/or increasing the density of (preferably human) keratin fibers and/or for inhibiting (preferably human) 15-hydroxy-prostaglandin dehydrogenase (15-PGDH). Hy = 4-7 membered heterocycle, optionally containing at least one =O and/or =S function and optionally substituted (os) by one or more groups Q; Q = halo, OR, SR, NRR', COR, CSR, NRCONR'R'', C(=NR)R', OCOR, COSR, SCOR, CSNRR', NRCSR', NRCSNR'R'', COOR, CONRR', CF3, CN, NRCOR', SO2R', SO2NRR', NRSO2R', optionally unsaturated, os 1-20C alkyl or os, saturated or unsaturated 4-7 membered ring (optionally fused and/or containing heteroatom(s)); R, R', R'', R''' = H, 1-20C alkyl or os acyl; G = O, S or N; R1, R2, R3 = H, NO2 or Q.

IPC 1-7  
**A61P 17/14**; **A61K 7/06**; **C07D 417/06**; **C07D 413/06**; **C07D 405/06**; **C07D 409/06**

IPC 8 full level  
**A61K 8/49** (2006.01); **A61K 31/427** (2006.01); **A61K 35/36** (2015.01); **A61P 17/14** (2006.01); **A61Q 7/00** (2006.01); **C07D 417/06** (2006.01)

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**C07D 417/06** (2013.01 - EP KR US); **A61K 2800/782** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004028441A2

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MX PA05003126 A 20060309; RU 2005112734 A 20060227; RU 2316325 C2 20080210; US 2006008436 A1 20060112;  
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