

Title (en)
PROCESSES AND INTERMEDIATES FOR PREPARING 1-(2- 2-ISOXAZOL-3-YLBENZOFURAN-5-YLOXY ETHYLAMINO)-3-PHENOXY-2(S)-OL

Title (de)
VERFAHREN UND ZWISCHENPRODUKTE ZUR HERSTELLUNG VON 1-(2-(2-ISOXAZOL-3-YLBENZOFURAN-5-YLOXY)ETHYLAMINO)-3-PHENOXY-2(S)-OL

Title (fr)
PROCEDES ET INTERMEDIAIRES UTILISES DANS LA PREPARATION DE 1-(2- 2-ISOXAZOL-3-YLBENZOFURAN-5-YLOXY ETHYLAMINO)-3-PHENOXY-2(S)-OL

Publication
EP 0861240 A1 19980902 (EN)

Application
EP 96925934 A 19960815

Priority
• IB 9600803 W 19960815
• US 815395 P 19951031

Abstract (en)
[origin: WO9716432A1] A process for preparing the compound of formula (I) by treating the compound of formula (IV) with an aqueous mineral acid. A compound of formula (II) wherein R<1> is hydrogen and R<2> and R<3> together form a single bond or R<1> and R<2> together form a single bond and R<3> is hydrogen or a group of formula (III). The compound of formula (I), its pharmaceutically acceptable salts and prodrugs are useful as hypoglycemic and antiobesity agents. They are also useful in increasing lean meat deposition and/or improving the lean meat to fat ratio in edible animals, i.e. ungulate animals and poultry.

IPC 1-7
C07D 263/52; **C07D 413/04**; **C07D 413/14**

IPC 8 full level
A23K 1/16 (2006.01); **A61K 31/42** (2006.01); **A61K 31/423** (2006.01); **A61P 3/04** (2006.01); **A61P 3/08** (2006.01); **C07D 263/52** (2006.01); **C07D 413/04** (2006.01); **C07D 413/14** (2006.01)

CPC (source: EP KR)
A61P 3/04 (2017.12 - EP); **A61P 3/08** (2017.12 - EP); **C07D 263/52** (2013.01 - EP KR); **C07D 413/04** (2013.01 - EP KR); **C07D 413/14** (2013.01 - EP KR)

Citation (search report)
See references of WO 9716432A1

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

DOCDB simple family (publication)
WO 9716432 A1 19970509; AU 6628596 A 19970522; BR 9611217 A 19990406; CA 2234081 A1 19970509; CN 1201455 A 19981209; CZ 130898 A3 19990317; EP 0861240 A1 19980902; HR P960502 A2 19980430; HU P9900090 A2 19991028; HU P9900090 A3 19991129; IL 123623 A0 19981030; JP H10513480 A 19981222; KR 19990067172 A 19990816; MX 9803497 A 19980930; PL 327997 A1 19990104; TR 199800710 T2 19980821; YU 57396 A 19981105

DOCDB simple family (application)
IB 9600803 W 19960815; AU 6628596 A 19960815; BR 9611217 A 19960815; CA 2234081 A 19960815; CN 96198046 A 19960815; CZ 130898 A 19960815; EP 96925934 A 19960815; HR P960502 A 19961029; HU P9900090 A 19960815; IL 12362396 A 19960815; JP 50605497 A 19960815; KR 19980703123 A 19980429; MX 9803497 A 19980430; PL 32799796 A 19960815; TR 9800710 T 19960815; YU 57396 A 19961030