

Title (en)
NEW DIAZOLS.

Title (de)
NEUE DIAZOLE.

Title (fr)
NOUVEAUX DIAZOLES.

Publication
EP 0370056 A1 19900530 (DE)

Application
EP 88907054 A 19880714

Priority
• CH 39088 A 19880204
• CH 270987 A 19870716

Abstract (en)
[origin: WO8900570A1] Compounds of formula (I) in which R1 is H or halogen, R2 is H, alkyl, hydroxyalkyl, haloalkyl, cyanoalkyl or alkoxy carbonyl, R3 is H, alkyl, formyl, hydroxyalkyl, haloalkyl, cyanoalkyl, aminoalkyl, mono- or dialkylaminoalkyl, nitroso, nitro, amino, mono- or dialkylamino or alkoxy carbonyl, R4 is H, alkyl, alkoxy, halogen or trifluoromethyl, R5 is H, alkyl, alkoxy, halogen or trifluoromethyl, R6 is hydrogen or alkyl, n is 1 or 2, G1 is CH or N, G2 is O, NH, N-alkyl or alkylene, G3 is (-CH(OH)-CH2-CH2-), (-CH2-CH(OH)-CH(CH3)-), (-CH2-CH(OH)-CH2-), (-CH(OH)-CH2-CH2-CH2-), (-CH2-CH(OH)-CH2-CH2-), (-CH(OH)-CH2-CH2-CH2-CH2-), (-CH2-CH(OH)-CH2-CH2-CH2-), and G4 is S, O or (-CH=CH-). These compounds have attractive pharmacological properties. They have, in particular, a remarkable protective effect on the stomach and intestines in warm-blooded beings.

Abstract (fr)
Composés de formule (I) dans laquelle R1 est H ou halogène, R2 est H, alkyle, hydroxyalkyle, haloalkyle, cyanoalkyle ou alkoxy carbonyle, R3 est H, alkyle, formyle, hydroxyalkyle, haloalkyle, cyanoalkyle, aminoalkyle, mono- ou dialkylaminoalkyle, nitroso, nitro, amino, mono- ou dialkylamino ou alkoxy carbonyle, R4 est H, alkyle, alkoxy, halogène ou trifluorométhyle, R5 est H, alkyle, alkoxy, halogène ou trifluorométhyle, R6 est hydrogène ou alkyle, n vaut 1 ou 2, G1 est CH ou N, G2 est O, NH, N-alkyle ou alkylène, G3 est (-CH(OH)-CH2-CH2-), (-CH2-CH(OH)-CH(CH3)-), (-CH2-CH(OH)-CH2-), (-CH(OH)-CH2-CH2-CH2-), (-CH2-CH(OH)-CH2-CH2-), (-CH(OH)-CH2-CH2-CH2-CH2-), (-CH2-CH(OH)-CH2-CH2-CH2-), et G4 est S, O ou (-CH=CH-). Ces composés ont des propriétés pharmacologiques intéressantes. Ils possèdent notamment un remarquable effet protecteur de l'estomac et des intestins chez les homéothermes.

IPC 1-7
A61K 31/435; A61K 31/495; C07D 471/04; C07D 487/04

IPC 8 full level
A61K 31/435 (2006.01); **A61K 31/495** (2006.01); **A61P 1/00** (2006.01); **A61P 1/04** (2006.01); **C07D 471/00** (2006.01); **C07D 471/04** (2006.01); **C07D 487/00** (2006.01); **C07D 487/04** (2006.01)

CPC (source: EP KR US)
A61P 1/00 (2017.12 - EP); **A61P 1/04** (2017.12 - EP); **C07D 471/04** (2013.01 - EP KR US); **C07D 487/04** (2013.01 - EP US)

Citation (search report)
See references of WO 8900570A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0299470 A1 19890118; EP 0299470 B1 19961204; AT E145907 T1 19961215; AU 2126188 A 19890213; AU 615666 B2 19911010; CA 1327796 C 19940315; CN 1031842 A 19890322; DE 3855692 D1 19970116; DK 12190 A 19900115; DK 12190 D0 19900115; EP 0370056 A1 19900530; FI 900219 A0 19900115; HU 204828 B 19920228; HU T52097 A 19900628; IL 87118 A 19930131; JP 2656101 B2 19970924; JP H02504271 A 19901206; KR 890701585 A 19891221; NO 900202 D0 19900115; NO 900202 L 19900115; NZ 225417 A 19910827; PH 24492 A 19900718; PT 87988 A 19890630; PT 87988 B 19950504; US 5112834 A 19920512; WO 8900570 A1 19890126; ZW 9788 A1 19881116

DOCDB simple family (application)
EP 88111302 A 19880714; AT 88111302 T 19880714; AU 2126188 A 19880714; CA 572025 A 19880714; CN 88106089 A 19880716; DE 3855692 T 19880714; DK 12190 A 19900115; EP 8800638 W 19880714; EP 88907054 A 19880714; FI 900219 A 19900115; HU 483888 A 19880714; IL 8711888 A 19880715; JP 50630088 A 19880714; KR 890700477 A 19890315; NO 900202 A 19900115; NZ 22541788 A 19880714; PH 37233 A 19880718; PT 8798888 A 19880714; US 44561190 A 19900116; ZW 9788 A 19880715