(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

WIPO

PCT

(43) International publication date
3 May 2001 (03.05.2001)

(10) International publication number
WO 01/30761 A1

(51) International patent classification[7]: C07D 233/54, 235/06, A61K 31/4164, A61P 9/00

(21) International application number: PCT/EP00/09838

(22) International filing date: 7 October 2000 (07.10.2000)

(25) Language of filing: German

(26) Language of publication: German

(30) Data relating to the priority:
199 50 898.4 22 October 1999 (22.10.1999) DE

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(81) Designated states *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

(84) Designated states *(regional)*: ARIPO-Patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI-Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

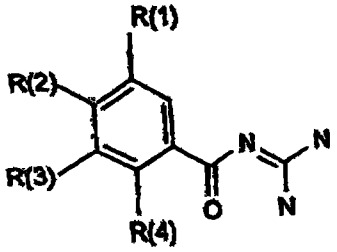
Published:
- *With the International Search Report.*

For an explanation of the two-letter codes and the other abbreviations, reference is made to the explanations ("Guidance Notes on Codes and Abbreviations") at the beginning of each regular edition of the PCT Gazette

As printed

(54) Title: HETEROCYCLICALLY SUBSTITUTED BENZOYLGUANIDINE, METHOD FOR THE PRODUCTION THEREOF, THE USE THEREOF AS A MEDICAMENT OR MEANS OF DIAGNOSIS AND A MEDICAMENT CONTAINING THE SAME

(54) Bezeichnung: HETEROCYCLISCH SUBSTITUIERTE BENZOYLGUANIDINE UND IHRE VERWENDUNG ALS NHE-INHIBITOREN



(I)

(57) Abstract: The invention relates to heterocyclically substituted benzoylguanidine of formula (I), wherein the substituents R(1) to R(4) have the meanings given in the claims. These compounds (I) are suitable for use as anti-arrhythmic medicaments containing a cardio-protective component for infarct prophylaxis and infarct treatment and for the treatment of angina pectoris. The benyozlguanadines also preventively inhibit the pathophysiological processes arising from ischaemically induced traumas, in particular during the triggering of ischaemically induced cardiac arrhythmia.

(57) Zusammenfassung: Heterocyclisch substituierte Benzoylguanidine der Formel (I), worin R1 Perfluoralkyl und R2 Heteroaryl bedeuten, sind als antiarrhythmische Arzneimittel mit cardioprotektiver Komponente zur Infarktprophylaxe und der Infarktbehandlung sowie zur Behandlung der angina pectoris geeignet. Sie inhibieren auch präventiv die pathophysiologischen Vorgänge beim Entstehen ischämisch induzierter Schäden, insbesondere bei der Auslösung ischämisch induzierter Herzarrhythmien.

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