

Title (en)
NEW BETA-AMIDE AND BETA-SULFONAMIDE CARBOXYLIC ACID DERIVATIVES, THEIR PREPARATION AND THEIR USE AS ENDOTHELIN RECEPTOR ANTAGONISTS

Title (de)
NEUE BETA-AMIDO- UND BETA-SULFONAMIDOCARBONSÄUREDERIVATE, IHRE HERSTELLUNG UND VERWENDUNG ALS ENDOTHELIN-REZEPTORANTAGONISTEN

Title (fr)
NOUVEAUX DERIVES D'ACIDES BETA-AMIDO- ET BETA-SULFONAMIDOCARBOXYLIQUES, LEUR PRODUCTION ET LEUR UTILISATION COMME ANTAGONISTES DES RECEPTEURS D'ENDOTHELINE

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Abstract (en)
[origin: WO0037450A1] The invention relates to carboxylic acid derivatives of formula (I), in which the substituents have the following meanings: R<1> is tetrazol or a group (a); W and Z, can be identical or different and are nitrogen or methine, provided that if W and Z are methine, then Q is nitrogen; X is nitrogen or CR<9>; Y is nitrogen or CR<10>; Q is nitrogen or CR<11>, provided that if Q is nitrogen then X is CR<5> and Y is CR<10>; R<2> and R<3> are identical or different and are possibly substituted phenyl or naphthyl or phenyl or naphthyl which are linked in an ortho position via a direct bond, a methylene, ethylene or ethenylene group, an oxygen or sulfur atom or a SO₂-, NH- or N-alkyl group or possibly substituted C5-C6-cycloalkyl; R<4> is a rest (b) or (c); and R<5> is hydrogen, C1-C4-alkyl. The invention further relates to their preparation and their use as endothelin receptor antagonists. The invention also relates to compounds of formula (II) and a structural fragment of formula (d) in which the rests R<1>, R<2>, R<3>, R<4> and R<5> have the meanings given in claim no. 1 and to their use as structural elements in an endothelin receptor antagonist.

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