

Title (en)

1,5 BENZODIAZEPINE DERIVATIVES HAVING CCK AND/OR GASTRIN ANTAGONISTIC ACTIVITY

Title (de)

1,5BENZODIAZEPINDERIVATE MIT CCK UND/ODER GASTRIN ANTAGONISIERTER AKTIVITÄT

Title (fr)

DERIVES DE 1,5 BENZODIAZEPINE PRESENTANT UNE ACTIVITE ANTAGONISTE DE LA CCK ET DE LA GASTRINE

Publication

**EP 0694040 A1 19960131 (EN)**

Application

**EP 94913579 A 19940413**

Priority

- EP 9401130 W 19940413
- GB 9307833 A 19930415
- GB 9406037 A 19940329

Abstract (en)

[origin: WO9424151A1] Compounds of general formula (I) and physiologically acceptable salts thereof wherein the group NR1R2 represents a 5-7 membered saturated heterocyclic ring which may be substituted by one or two methyl groups; R3 is C1-6alkyl, C3-6cycloalkyl or phenyl optionally substituted by 1 or 2 halogen atoms; R4 is phenyl or phenyl substituted by one or two groups selected from halogen, C1-4alkyl, trifluoromethyl, trifluoromethoxy or (CH<sub>2</sub>)<sub>n</sub>R5 wherein n is zero or 1 and R5 represents C1-4alkoxy, hydroxy, nitro, cyano, CO<sub>2</sub>R6, S(O)pCH<sub>3</sub>, NR<sub>7</sub>R8, CONR<sub>7</sub>R8, SO<sub>2</sub>NR<sub>7</sub>CO(C1-4alkyl), tetrazolyl, carboxamidotetrazolyl, or a 3-trifluoromethyl 1,2,4-triazolyl; R6 is hydrogen, C1-4alkyl or benzyl; R7 is hydrogen or C1-4alkyl, R8 is hydrogen, C1-4alkyl, SO<sub>2</sub>CH<sub>3</sub> or SO<sub>2</sub>CF<sub>3</sub>, X represents hydrogen, C1-4alkyl or halogen; m is zero, 1 or 2, and p is zero, 1 or 2; processes for their preparation and their use in medicine as antagonists of gastrin and CCK.

IPC 1-7

**C07K 5/06; A61K 38/00**

IPC 8 full level

**A61K 38/00** (2006.01); **A61P 1/00** (2006.01); **A61P 1/04** (2006.01); **A61P 25/00** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C07K 5/02** (2006.01); **C07K 5/06** (2006.01); **C07K 5/078** (2006.01); **C07K 5/08** (2006.01); **C07K 5/097** (2006.01)

CPC (source: EP)

**A61P 1/00** (2017.12); **A61P 1/04** (2017.12); **A61P 25/00** (2017.12); **A61P 35/00** (2017.12); **A61P 43/00** (2017.12); **C07K 5/0202** (2013.01); **C07K 5/0207** (2013.01); **C07K 5/06139** (2013.01); **C07K 5/06191** (2013.01); **C07K 5/0821** (2013.01); **C07K 5/0827** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

See references of WO 9424151A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9424151 A1 19941027**; AU 6567594 A 19941108; AU 688316 B2 19980312; CA 2158972 A1 19941027; CN 1120845 A 19960417; CZ 267695 A3 19960417; EP 0694040 A1 19960131; FI 954852 A0 19951012; FI 954852 A 19951012; HU 9502977 D0 19951228; HU T74091 A 19961128; JP H08508743 A 19960917; NO 954091 D0 19951013; NO 954091 L 19951213; NZ 265271 A 19970624; OA 10236 A 19971007; PL 311083 A1 19960205; SK 125495 A3 19960605

DOCDB simple family (application)

**EP 9401130 W 19940413**; AU 6567594 A 19940413; CA 2158972 A 19940413; CN 94191771 A 19940413; CZ 267695 A 19940413; EP 94913579 A 19940413; FI 954852 A 19951012; HU 9502977 A 19940413; JP 52273394 A 19940413; NO 954091 A 19951013; NZ 26527194 A 19940413; OA 60721 A 19951021; PL 31108394 A 19940413; SK 125495 A 19940413