

Title (en)

SUBSTITUTED 1-PIPERAZINYL-4H-S-TRIAZOLO (3,4-C)THIENO(2,3-E)1,4-DIAZEPINES, PROCESS FOR THEIR PREPARATION AND MEDICAMENTS CONTAINING THEM

Publication

**EP 0000479 B1 19810107 (DE)**

Application

**EP 78100263 A 19780628**

Priority

- DE 2732921 A 19770721
- DE 2732943 A 19770721

Abstract (en)

[origin: ES471886A1] Compounds of the formula < IMAGE > wherein R1 is hydrogen, lower alkyl, halo-lower alkyl, hydroxy-lower alkyl, di(lower alkyl)amino-lower alkyl, phenyl, tolyl, methoxy-phenyl, nitro-phenyl, halo-phenyl, pyridyl, pyrimidinyl or -CO-R4, where R4 is hydrogen, alkyl or 1 to 17 carbon atoms, alkoxy of 1 to 2 carbon atoms, phenyl, tolyl, methoxy-phenyl, halo-phenyl, nitro-phenyl or pyridyl R2 is hydrogen, fluorine, chlorine, or bromine and R3 is chlorine, bromine or lower alkyl, and non-toxic, pharmacologically acceptable acid addition salts of certain of these compounds. The compounds as well as the salts are useful as anxiolytics, tranquilizers, sedatives or neuroleptics.

IPC 1-7

**C07D 495/14; A61K 31/55**

IPC 8 full level

**A61K 31/55** (2006.01); **A61K 31/5517** (2006.01); **A61P 25/08** (2006.01); **A61P 25/20** (2006.01); **A61P 25/24** (2006.01); **A61P 25/26** (2006.01); **C07D 495/14** (2006.01); **C07D 243/00** (2006.01); **C07D 249/00** (2006.01); **C07D 333/00** (2006.01)

CPC (source: EP US)

**A61P 25/08** (2018.01 - EP); **A61P 25/20** (2018.01 - EP); **A61P 25/24** (2018.01 - EP); **A61P 25/26** (2018.01 - EP); **C07D 495/14** (2013.01 - EP US)

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Designated contracting state (EPC)

DE NL

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**EP 0000479 A1 19790207; EP 0000479 B1 19810107**; AT 363949 B 19810910; AT A498978 A 19810215; AU 3820978 A 19800124; AU 515885 B2 19810507; CA 1087182 A 19801007; CH 642374 A5 19840413; CS 209897 B2 19811231; DD 137934 A5 19791003; DE 2860404 D1 19810226; DK 150306 B 19870202; DK 150306 C 19871109; DK 325178 A 19790122; ES 471886 A1 19790201; ES 472812 A1 19790216; FI 63033 B 19821231; FI 63033 C 19830411; FI 782025 A 19790122; FR 2398070 A1 19790216; FR 2398070 B1 19820521; GB 2001972 A 19790214; GB 2001972 B 19820106; GR 65022 B 19800616; HU 176485 B 19810328; IE 47336 B1 19840222; IE 781456 L 19790121; IL 55169 A0 19780929; IL 55169 A 19820430; IT 1107490 B 19851125; IT 7850381 A0 19780719; JP S5422395 A 19790220; JP S6254114 B2 19871113; LU 80002 A1 19790906; NL 7807762 A 19790123; NO 149889 B 19840402; NO 149889 C 19840711; NO 782499 L 19790123; NZ 187915 A 19801008; PH 14236 A 19810409; PL 115061 B1 19810331; PL 208542 A1 19790604; PT 68330 A 19780801; RO 75609 A 19810130; SE 439920 B 19850708; SE 7808019 L 19790122; SU 725564 A1 19800330; SU 725564 A3 19800330; SU 793402 A3 19801230; US 4180573 A 19791225

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