

Title (en)

5-substituted-1,2-dihydro-3H-pyrrolo(1,2-a)pyrrole-1-carbonitriles and process for their conversion to the corresponding 1-carboxylic acids.

Title (de)

5-Substituierte-1,2-Dihydro-3H-Pyrrolo(1,2-a)Pyrrol-1-Carbonitrile und Verfahren zu ihrer Umwandlung in entsprechende 1-Carbonsäuren.

Title (fr)

1,2-Dihydro-3H-pyrrolo(1,2-a)pyrrole-1-carbonitriles substitués en position 5 et procédé pour leur conversion en 1-acides carboxyliques correspondants.

Publication

EP 0000649 A1 19790207 (EN)

Application

EP 78300174 A 19780720

Priority

US 81837777 A 19770725

Abstract (en)

Compounds of the formula: <CHEM> wherein Y is <CHEM> in which R is hydrogen, methyl, chloro or bromo, the R substitution being at the 3, 4 or 5 positions of the thiophene ring, R<1> is hydrogen, a lower alkyl group having 1 to 4 carbon atoms, a lower alkoxy group having from 1 to 4 carbon atoms, chloro, fluoro or bromo, the R<1> substitution being at the ortho, meta or para positions of the aroyl group, and R<2> is hydrogen or a lower alkyl group having from 1 to 4 carbon atoms. <??>These compounds are used as intermediates for the preparation of the corresponding 1-carboxylic acid compounds by hydrolysis, the latter compounds being pharmaceutically useful.

IPC 1-7

C07D 487/04

IPC 8 full level

A61K 31/40 (2006.01); **A61P 25/04** (2006.01); **A61P 29/00** (2006.01); **C07D 207/335** (2006.01); **C07D 207/337** (2006.01); **C07D 333/38** (2006.01); **C07D 487/04** (2006.01); **C07D 207/32** (2006.01)

CPC (source: EP US)

A61P 25/04 (2018.01 - EP); **A61P 29/00** (2018.01 - EP); **C07D 207/335** (2013.01 - EP US); **C07D 207/337** (2013.01 - EP US); **C07D 333/38** (2013.01 - EP US); **C07D 487/04** (2013.01 - EP US)

Citation (search report)

- [P] NL 7707651 A 19780117 - SYNTEX INC
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- [A] JOURNAL OF ORGANIC CHEMISTRY, 39, (1974), page 731

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Designated contracting state (EPC)

BE CH DE FR GB LU NL SE

DOCDB simple family (publication)

EP 0000649 A1 19790207; **EP 0000649 B1 19810325**; AT 364843 B 19811125; AT A528978 A 19810415; AU 3826978 A 19800131; AU 515352 B2 19810402; CA 1111431 A 19811027; CS 201015 B2 19801031; DD 137229 A5 19790822; DE 2860560 D1 19810416; DK 146720 B 19831212; DK 146720 C 19840820; DK 325078 A 19790126; ES 472002 A1 19840716; FI 64597 B 19830831; FI 64597 C 19831212; FI 782307 A 19790126; GR 63733 B 19791204; HK 17186 A 19860321; HU 178354 B 19820428; IE 47138 B1 19831228; IE 781473 L 19790125; IL 55181 A0 19780929; IL 55181 A 19811231; IT 1160443 B 19870311; IT 7868765 A0 19780724; JP S5424889 A 19790224; JP S6337793 B2 19880727; MY 8800142 A 19881231; NO 155244 B 19861124; NO 155244 C 19870304; NO 166863 B 19910603; NO 166863 C 19910911; NO 782545 L 19790126; NO 851935 L 19790126; NZ 187924 A 19800305; PL 111419 B1 19800830; PL 208576 A1 19790507; PT 68328 A 19780801; SG 31884 G 19850913; SU 1138029 A3 19850130; US 4140698 A 19790220; YU 174178 A 19830121; YU 40717 B 19860430; ZA 784216 B 19800227

DOCDB simple family (application)

EP 78300174 A 19780720; AT 528978 A 19780720; AU 3826978 A 19780724; CA 307762 A 19780720; CS 485178 A 19780720; DD 20685778 A 19780721; DE 2860560 T 19780720; DK 325078 A 19780720; ES 472002 A 19780724; FI 782307 A 19780721; GR 780156852 A 19780724; HK 17186 A 19860313; HU SI001640 A 19780721; IE 147378 A 19780721; IL 5518178 A 19780720; IT 6876578 A 19780724; JP 8852578 A 19780721; MY 8800142 A 19881230; NO 782545 A 19780724; NO 851935 A 19850514; NZ 18792478 A 19780721; PL 20857678 A 19780721; PT 6832878 A 19780720; SG 31884 A 19840419; SU 2641055 A 19780724; US 91097978 A 19780530; YU 174178 A 19780720; ZA 784216 A 19780725