

Title (en)

INDOLACETOXYACETYLAMINOACID DERIVATIVES, PROCESS FOR THEIR PREPARATION AND THEIR USE IN DRUGS

Publication

**EP 0000741 B1 19810722 (DE)**

Application

**EP 78100523 A 19780727**

Priority

DE 2735537 A 19770806

Abstract (en)

[origin: EP0000741A2] 1. Indolylacetoxyacetylaminocetic acid derivatives of the general formula (I) see diagramm : EP0000741,P17,F3 in which m and n represent the numbers 0 or 1, X represents a -NH- or -OCH<sub>2</sub>- group, R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> are identical or different and each represent hydrogen, an alkyl with 1 to 5 carbon atoms optionally substituted by hydroxy, alkoxy with 1 to 4 carbon atoms, alkylthio with 1 to 4 carbon atoms or by phenylalkoxycarbonylamino with 1 to 4 carbon atoms in the alkyl part, or represents a phenyl or phenylalkyl group with 1 to 4 carbon atoms in the alkyl part, the phenyl rings optionally being substituted by trifluoromethyl, alkoxy with 1 to 4 carbon atoms, hydroxy or halogen or represents a heterocyclic methyl group with 5 to 6 ring members, in which 1 or 2 members can be replaced by nitrogen and to which a benzene ring is optionally fused, or in the case where m and n each represent 0, R<sub>1</sub> additionally represents an amino group, an alkoxy carbonylamino group or a phenylalkoxycarbonylamino group with in each case 1 to 5 carbon atoms in the alkoxy part, R<sub>4</sub> represents hydroxy, alkoxy with 1 to 4 carbon atoms, phenalkoxy with 1 to 4 carbon atoms in the alkoxy part, amino, alkylamino with 1 to 4 carbon atoms in the alkyl part, benzylamino or phenylamino, and their physiologically acceptable salts appropriately formed with acids and bases.

IPC 1-7

**C07D 209/28; A61K 31/405**

IPC 8 full level

**A61K 31/405** (2006.01); **A61K 38/00** (2006.01); **C07D 209/44** (2006.01); **A61P 29/00** (2006.01); **C07D 209/28** (2006.01); **C07K 5/06** (2006.01); **C07K 5/065** (2006.01); **C07K 5/08** (2006.01); **C07K 5/083** (2006.01); **C07K 5/09** (2006.01)

CPC (source: EP)

**A61P 29/00** (2018.01); **C07D 209/28** (2013.01); **C07K 5/06078** (2013.01); **C07K 5/0806** (2013.01); **C07K 5/0815** (2013.01)

Cited by

EP0047358A1; EP0382854A4; US5177223A; US7718161B2

Designated contracting state (EPC)

BE CH DE FR GB NL

DOCDB simple family (publication)

**EP 0000741 A2 19790221; EP 0000741 A3 19790307; EP 0000741 B1 19810722;** DE 2735537 A1 19790222; DE 2860858 D1 19811029; IT 7826537 A0 19780804; JP S5430160 A 19790306

DOCDB simple family (application)

**EP 78100523 A 19780727;** DE 2735537 A 19770806; DE 2860858 T 19780727; IT 2653778 A 19780804; JP 9469878 A 19780804