Title (en)

1,1-DIOXO-2H-1, 2-BENZOTHIAZINE-3-CARBOXAMIDE DERIVATIVES, METHOD FOR PREPARING SAME AND PHARMACEUTICAL COMPOSITIONS COMPRISING SAME

Title (de)

1,1-DIOXO-2H-1 ,BENZOTHIAZINE-3-CARBOXAMID-DERIVATE ,VERFAHREN ZU IHRER HERSTEL-LUNG UND DIE ENTHALTENDE ZUSAMMENSTZUNGEN

Title (fr)

DERIVES DE 1, 1-DIOXO-2H-1, 2-BENZOTHIAZINE-3-CARBOXAMIDES, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT

Publication

EP 1343774 A1 20030917 (FR)

Application

EP 01989655 A 20011221

Priority
• FR 0104135 W 20011221
• FR 0016739 A 20001221

Abstract (en)

[origin: WO0250049A1] The invention concerns a compound of formula (I) wherein: (a) represents a single or double bond; R1 represents a hydrogen atom or a hydroxy, alkoxy, acyloxy, alkylsulphonyloxy, arylsulphonyloxy or arylalkoxy group; R2 represents a hydrogen atom or an alkyl group; R3 and R4, identical or different, represent each a hydrogen, a halogen atom or an alkyl, hydroxy or alkoxy group; Ak represents an alkylene chain; R5, R6 and R7, identical or different, represent each an alkyl group, or R5, R6 and R7 together with the nitrogen which bears them, form a saturated or unsaturated nitrogenous heterocycle; X represents a halogen atom; and its optical isomers when they exist.

IPC 1-7

C07D 279/02; C07D 417/12; A61K 31/54

IPC 8 full level

A61K 31/5415 (2006.01); **A61P 19/02** (2006.01); **A61P 19/08** (2006.01); **A61P 29/00** (2006.01); **A61P 43/00** (2006.01); **C07D 279/02** (2006.01); **C07D 417/12** (2006.01)

CPC (source: EP KR US)

A61P 19/02 (2018.01 - EP); **A61P 19/08** (2018.01 - EP); **A61P 29/00** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 279/02** (2013.01 - EP KR US); **C07D 417/12** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0250049 A1 20020627; AR 032380 A1 20031105; AU 2812002 A 20020701; BR 0116424 A 20060221; CA 2432807 A1 20020627; CN 1481372 A 20040310; CZ 20031972 A3 20031112; EA 200300672 A1 20031225; EP 1343774 A1 20030917; FR 2818641 A1 20020628; FR 2818641 B1 20040305; HU P0600065 A2 20060428; JP 2004519442 A 20040702; KR 20030086247 A 20031107; MX PA03005556 A 20040531; NO 20032497 D0 20030603; NO 20032497 L 20030603; PL 361664 A1 20041004; SK 9092003 A3 20040108; US 2004063696 A1 20040401

DOCDB simple family (application)

FR 0104135 W 20011221; AR P010105927 A 20011220; AU 2812002 A 20011221; BR 0116424 A 20011221; CA 2432807 A 20011221; CN 01821009 A 20011221; CZ 20031972 A 20011221; EA 200300672 A 20011221; EP 01989655 A 20011221; FR 0016739 A 20001221; HU P0600065 A 20011221; JP 2002551546 A 20011221; KR 20037008473 A 20030621; MX PA03005556 A 20011221; NO 20032497 A 20030603; PL 36166401 A 20011221; SK 9092003 A 20011221; US 45148903 A 20030620