

Title (en)

NOVEL PHENYLNAPHTHALENE DERIVATIVES, METHOD FOR PRODUCTION THEREOF AND PHARMACEUTICAL COMPOSITIONS COMPRISING THE SAME

Title (de)

NEUE PHENYLNAPHTALINDERIVATE, VERFAHREN ZU IHRER HERSTELLUNG UND SIE ENTHALTENDE ARZNEIMITTELGEMISCHE

Title (fr)

NOUVEAUX DERIVES DU PHENYLNAPHTALENE, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT

Publication

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Application

**EP 03767890 A 20031104**

Priority

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- FR 0213917 A 20021107

Abstract (en)

[origin: FR2846963A1] 1-(Amido-, ureido- or carbamoyl-alkyl)-3-(substituted methyl-phenyl)-naphthalene derivatives (I) are new. Phenyl-naphthalene derivatives of formula (I) and their enantiomers, diastereomers and acid or base addition salts are new. A = -NR2-CO-R1, -NR2-CO-NR1R'1 or -CO-NR1R'1; R1, R'1 = 1-6C alkyl, 2-6C alkenyl, 2-6C alkynyl, 3-8C cycloalkyl, (3-8C) cycloalkyl-(1-6C) alkyl, aryl, aryl-(1-6C) alkyl, heteroaryl or heteroaryl-(1-6C) alkyl; R2 = H or alkyl; or R1 + R2 = 3-6C linear or branched alkylene; R3 = 1-6C alkoxy; R4 = halo, OH, 1-6C alkoxy, NH2 or mono- or di-(1-6C alkyl)-amino; aryl moieties = phenyl, naphthyl or biphenyl (all optionally substituted by 1-3 of 1-6C alkyl, 1-6C alkoxy, OH, COOH, CHO, NO2, CN, 1-6C polyhaloalkyl, alkoxy carbonyl or halo); p = 1-3; heteroaryl moieties = mono- or bicyclic aromatic group containing 1-3 of O, S and N as heteroatom(s) (optionally substituted as for aryl). Independent claims are included for: (a) the preparation of (I); and (b) new alkoxy carbonyl phenyl-naphthalene derivative intermediates of formula (V) and their enantiomers, diastereomers and acid or base addition salts. R'5 = (1-6C) alkoxy carbonyl.

IPC 1-7

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IPC 8 full level

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