

Title (en)

NEW TAXOIDS, PREPARATION THEREOF AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM

Title (de)

TAXAL DERIVATE, DEREN HERSTELLUNG UND DIESE ENTHALTENDE PHARMAZEUTISCHE ZUSAMMENSTELLUNGEN

Title (fr)

NOUVEAUX TAXOIDES, LEUR PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9533736A1] New taxoids having general formula (I), (II) preparation thereof and pharmaceutical compositions containing them. In general formula (I): Ra is hydrogen, hydroxy, alkoxy, acyloxy, alkoxyacetoxo, and Rb is hydrogen or Ra and Rb form together with the carbon atom to which they are linked a ketone function, Z is a hydrogen atom or a radical having general formula (II) wherein R1 is an optionally substituted benzoyl radical, a thenyl or furoyl radical or a radical R2-O-CO- wherein R2 is an alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, bicycloalkyl, optionally substituted phenyl or heterocyclyl radical; R3 is an alkyl, alkenyl, alkynyl, cycloalkyl, phenyl, naphthyl or heterocyclic aromatic radical, and R4 and R5, similar or different, represent an alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, bicycloalkyl, aryl or heterocyclyl radical, with the condition that R5 does not represent a methyl radical. The new products having general formula (I) wherein Z is a radical having general formula (II) have remarkable antitumoral and antileukaemic properties.

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IPC 8 full level

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