

Title (en)

METAL SALTS OF PARECOXIB AS PRODRUGS OF THE COX-2 INHIBITOR VALDECOXIB FOR THE TREATMENT OF INFLAMMATION, PAIN AND/OR FEVER

Title (de)

METALLSALZE VON PARECOXIB ALS PRODRUGS DES COX-2-HEMMERS VALDECOXIB ZUR BEHANDLUNG VON ENTZÜNDUNG, SCHMERZEN UND/ODER FIEBER

Title (fr)

SELS METALLIQUES DE PARECOXIBE PRODRUGUES DU VALDECOXIBE ET INHIBITEURS DU COX-2, UTILISES POUR LE TRAITEMENT DES INFLAMMATIONS, DE LA DOULEUR ET/OU DE LA FIEVRE

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Application

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Abstract (en)

[origin: WO2005065684A1] Compounds having the structure $MgX_{<1>}X_{<2>}$, wherein $X_{<1>}$ is parecoxib anion and $X_{<2>}$ is as selected from the group consisting of parecoxib anion, chloride, bromide, sulfate, phosphate, nitrate, acetate, propionate, succinate, glycolate, stearate, lactate, malate, tartrate, citrate, ascorbate, glutamate, benzoate, salicylate, methanesulfonate, and toluenesulfonate are disclosed; also disclosed are compounds having the structure $MX_{<1>}(X_{<2>})_n$ wherein M is a metal cation selected from the group consisting of Ca^{2+} , Zn^{2+} , and K^{+} ; $X_{<1>}$ is parecoxid anion; $X_{<2>}$ is selected from the group consisting of parecoxid anion and another pharmaceutically acceptable anion; and n is 0 when M is K^{+} and n is 1 when M is Ca^{2+} or Zn^{2+} ; Compositions of the invention are useful treatment and prevention of a very wide range of disorders mediated by COX-2, including inflammation, pain and/or fever.

IPC 8 full level

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