

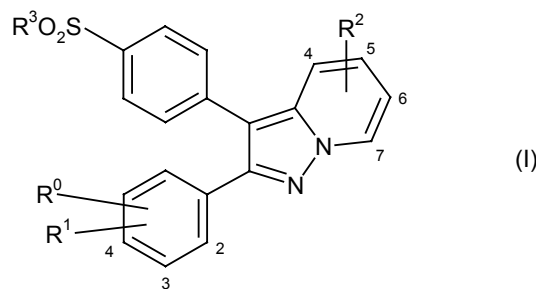


## [12] Patent

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[21] Application No.: GCC/P/1999/355 [22] Filing Date: 02/11/1999 [30] Priority: [31] Priority No. [32] Priority date [33] State 9824062.5 03/11/1998 GB 9920909.0 03/09/1999 GB [72] Inventors: 1- Ian Baxter Campbell, 2- Alan Naylor [73] Owner: Glaxo Group Limited, Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UP6 ONN, United Kingdom [74] Agent: Suleiman Ibrahim Al-Ammar	[51] Int. Cl. <sup>7</sup> : C07D 471/04; A61K 31/435 [56] Cited Documents: - WO 96/21509 A1 (GLAXO GROUP LIMITED) 10 October 1996 - US 5552422 A (J. Y. GAUTHIER et al.) 03 September 1996

[54] PYRAZOLOPYRIDINES, THEIR PREPARATION, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM AND THEIR USE IN MEDICINE (PYRAZOLOPYRIDINE DERIVATIVES)

[57] Abstract: The invention provides the compounds of formula (I):



and pharmaceutically acceptable derivatives thereof in which: R<sup>0</sup> and R<sup>1</sup> are independently selected from H, halogen, C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkoxy, or C<sub>1-6</sub> alkoxy substituted by one or more fluorine atoms; R<sup>2</sup> is H, C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkyl substituted by one or more fluorine atoms, C<sub>1-6</sub> alkoxy, C<sub>1-6</sub> hydroxyalkyl, SC<sub>1-6</sub> alkyl, C(O)H, C(O)C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkylsulphonyl, C<sub>1-6</sub> alkoxy substituted by one or more fluorine atoms; and R<sup>3</sup> is C<sub>1-6</sub> alkyl or NH<sub>2</sub>. Compounds of formula (I) are potent and selective inhibitors of COX-2 and are of use in the treatment of the pain, fever, inflammation of a variety of conditions and diseases.

No. of claims: 12