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(51) International Patent Classification ⁶ : C07D 213/34, A61K 31/44	A1	(11) International Publication Number: WO 98/03484 (43) International Publication Date: 29 January 1998 (29.01.98)																	
(21) International Application Number: ✓ PCT/CA97/00486 (22) International Filing Date: ✓ 8 July 1997 (08.07.97) (30) Priority Data: <table border="0"><tr><td>60/022,128</td><td>18 July 1996 (18.07.96)</td><td>US</td></tr><tr><td>9616126.0</td><td>1 August 1996 (01.08.96)</td><td>GB</td></tr><tr><td>60/027,139</td><td>1 October 1996 (01.10.96)</td><td>US</td></tr><tr><td>9621420.0</td><td>15 October 1996 (15.10.96)</td><td>GB</td></tr><tr><td>60/041,814</td><td>8 April 1997 (08.04.97)</td><td>US</td></tr><tr><td>9709291.0</td><td>7 May 1997 (07.05.97)</td><td>GB</td></tr></table> (71) Applicant (for all designated States except US): MERCK FROSST CANADA INC. [CA/CA]; 16711 Trans Canada Highway, Kirkland, Quebec H9H 3L1 (CA). PLS CHECK FIG (72) Inventors; and (75) Inventors/Applicants (for US only): DUBE, Daniel [CA/CA]; 16711 Trans Canada Highway, Kirkland, Quebec H9H 3L1 (CA). FORTIN, Rejean [CA/CA]; 16711 Trans Canada Highway, Kirkland, Quebec H9H 3L1 (CA). FRIESEN, Richard [CA/CA]; 16711 Trans Canada Highway, Kirkland, Quebec H9H 3L1 (CA). WANG, Zhaoyin [CA/CA]; 16711 Trans Canada Highway, Kirkland, Quebec H9H 3L1 (CA). GAUTHIER, Jacques, Yves [CA/CA]; 16711 Trans Canada Highway, Kirkland, Quebec H9H 3L1 (CA). PLS CHECK FIG	60/022,128	18 July 1996 (18.07.96)	US	9616126.0	1 August 1996 (01.08.96)	GB	60/027,139	1 October 1996 (01.10.96)	US	9621420.0	15 October 1996 (15.10.96)	GB	60/041,814	8 April 1997 (08.04.97)	US	9709291.0	7 May 1997 (07.05.97)	GB	(74) Agent: MURPHY, Kevin, P.; Swabey Ogilvy Renault, Suite 1600, 1981 McGill College, Montreal, Quebec H3A 2Y3 (CA). (81) Designated States: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, HU, IL, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, RU, SG, SI, SK, SL, TJ, TM, TR, TT, UA, US, UZ, VN, YU, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published With international search report.
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(54) Title: SUBSTITUTED PYRIDINES AS SELECTIVE CYCLOOXYGENASE-2 INHIBITORS ✓ (57) Abstract The invention encompasses the novel compound of formula (I) as well as a method of treating COX-2 mediated diseases comprising administration to a patient in need of such treatment of a non-toxic therapeutically effective amount of a compound of formula (I). The invention also encompasses certain pharmaceutical compositions for treatment of COX-2 mediated diseases comprising compounds of formula (I). (I)																			