— RTMP copy —

PCT WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 :
A61K 31/44, 31/445, 31/495, 31/54, 31/535, C07D 401/04, 401/14, 413/14, 417/14

A1

(11) International Publication Number: **WO 96/29075**

(43) International Publication Date: 26 September 1996 (26.09.96)

(21) International Application Number: PCT/US96/03500

(22) International Filing Date: 15 March 1996 (15.03.96)

(30) Priority Data:
08/407,553 20 March 1995 (20.03.95) US

(60) Parent Application or Grant
(63) Related by Continuation
US 08/407,553 (CIP)
Filed on 20 March 1995 (20.03.95)

(71) Applicant *(for all designated States except US)*: ELI LILLY AND COMPANY [US/US]; Lilly Corporate Center, Indianapolis, IN 46285 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: AUDIA, James, E. [US/US]; 6449 Lakeside Woods Circle, Indianapolis, IN 46278 (US). DRESSMAN, Bruce, A. [US/US]; 302 West Thompson Road, Indianapolis, IN 46217 (US). DROSTE, James, J. [US/US]; 7430 Wood Stream Drive, Indianapolis, IN 46254 (US). FRITZ, James, E. [US/US]; 3714 Creekwood Drive, Greenwood, IN 46142 (US). KALDOR, Stephen, W. [US/US]; 7435 Burkwood Way, Indianapolis, IN 46254 (US). KOCH, Daniel, J. [US/US]; 7918 L Island Club Drive, Indianapolis, IN 46214 (US). KRUSHINSKI, Joseph, H., Jr. [US/US]; 1633 Beckenbauer Way, Indianapolis, IN 46214 (US). NISSEN, Jeffrey, S. [US/US]; 4348 Oil Creek Drive, Indianapolis, IN 46268 (US). ROCCO, Vincent, P. [US/US]; 3961 Gable Lane Drive, Indianapolis, IN 46208 (US). SCHAUS, John, M. [US/US]; 135 Raintree Drive, Zionsville, IN 46077 (US). THOMPSON, Dennis, C. [US/US]; 1722 Friendship Drive, Indianapolis, IN 46217 (US).

(74) Agents: TITUS, Robert, D. et al.; Eli Lilly and Company, Lilly Corporate Center, Indianapolis, IN 46285 (US).

(81) Designated States: AL, AM, AU, AZ, BB, BG, BR, BY, CA, CN, CZ, EE, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

Published
With international search report.
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: 5-SUBSTITUTED-3-(1,2,3,6-TETRAHYDROPYRIDIN-4-YL)- AND 3-(PIPERIDIN-4-YL)-1H-INDOLES: NEW 5-HT_{1F} AGONISTS

(57) Abstract

This invention provides novel 5-HT_{1F} agonists which are useful for the treatment of migraine and associated disorders.