20020618 44

30 SEP 2002

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
11 October 2001 (11.10.2001)

PCT

(10) International Publication Number
WO 01/074340 A3

(51) International Patent Classification[7]: A61K 31/55, 31/165, 31/19, A61P 29/00

(21) International Application Number: PCT/EP01/04069

(22) International Filing Date: 4 April 2001 (04.04.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
00201239.1 5 April 2000 (05.04.2000) EP

(71) Applicant *(for all designated States except US)*: AKZO NOBEL N.V. [NL/NL]; Velperweg 76, NL-6824 BM Arnhem (NL).

(72) Inventor; and

(75) Inventor/Applicant *(for US only)*: NICKOLSON, Victor, Johannes [NL/NL]; Residentie Oschford Gardens, Jeneverbes 93, NL-5345 JB Oss (NL).

(74) Agent: KRAAK, H.; P.O. Box 20, NL-5340 BH Oss (NL).

(81) Designated States *(national)*: AE, AG, AL, AU, BA, BB, BG, BR, BZ, CA, CN, CO, CR, CU, CZ, DM, DZ, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV, MA, MG, MK, MN, MX, MZ, NO, NZ, PL, RO, RU, SG, SI, SK, SL, TR, TT, UA, US, UZ, VN, YU, ZA.

(84) Designated States *(regional)*: ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:
— *with international search report*

(88) Date of publication of the international search report:
18 July 2002

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

162162

ACTION

WO 01/074340 A3

(54) Title: DRUG COMBINATION FOR THE TREATMENT OF HEADACHE COMPRISING MIRTAZAPINE AND PARACETAMOL OR A NON-STEROIDAL ANTI-INFLAMMATORY DRUG

(57) Abstract: The invention relates to a combination comprising paracetamol or a non-steroidal anti-inflammatory drug (NSAID), or a pharmaceutically acceptable salt or solvate thereof, and another drug, in which combination the other drug is mirtazapine, or a pharmaceutically acceptable salt or solvate thereof, optionally in association with one or more pharmaceutically acceptable carriers, whereby paracetamol or an NSAID and mirtazapine are present in the combination in such amounts that the effect of the composition is more favourable than the added effects of the amounts of each drug separately. This combination can be used in the treatment of headache, whereby the invention also provides for a new method of treatment of headache.