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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
20 July 2006 (20.07.2006)

PCT

(10) International Publication Number
WO 2006/074789 A1

(51) International Patent Classification:
C07D 401/04 (2006.01) *A61K 31/4439* (2006.01)
C07D 405/04 (2006.01) *A61P 3/06* (2006.01)

(21) International Application Number:
PCT/EP2005/013634

(22) International Filing Date:
17 December 2005 (17.12.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0500422 14 January 2005 (14.01.2005) FR

(71) Applicant *(for all designated States except US)*: **MERCK PATENT GMBH** [DE/DE]; Frankfurter Strasse 250, 64293 Darmstdat (DE).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **ADJE, Nathalie** [FR/FR]; 17 Allée des Anémones, F-69740 Genas (FR). **ROCHE, Didier** [FR/FR]; 17, rue Antoine Lumière, F-69008 Lyon (FR). **YVON, Stéphane** [FR/FR]; 8 Chemin du Val Fleuri, F-31450 Ayguesvives (FR).

(74) Common Representative: **MERCK PATENT GMBH**; Frankfurter Strasse 250, 64293 Darmstdat (DE).

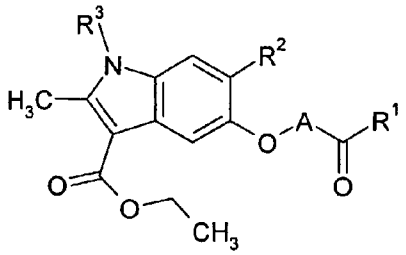
(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *with international search report*

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.

(54) **Title:** 1H-INDOLE-3-CARBOXYLIC ACID DERIVATIVES AND THEIR USE AS PPAR AGONISTS



(1)

(57) **Abstract:** Compounds of the formula (1): in which A, R^1, R^2 and R^3 are as defined in the description, the processes for the preparation of these compounds, the uses thereof for the treatment of dyslipidaemia, atherosclerosis and diabetes, and the pharmaceutical compositions comprising them.

WO 2006/074789 A1