

(19) World Intellectual Property
Organization
International Bureau



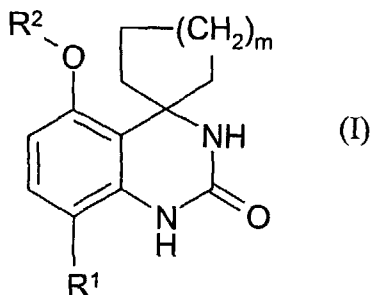
(43) International Publication Date
1 April 2004 (01.04.2004)

PCT

(10) International Publication Number
WO 2004/026818 A1

- (51) International Patent Classification⁷: **C07D** UK Patent Department, Pfizer Limited, Ramsgate Road, Sandwich, Kent CT13 9NJ (GB).
- (21) International Application Number: PCT/IB2003/003965 (74) Agents: **LUMB, J., Trevor** et al.; c/o Simpson, Alison, Urquhart-Dykes & Lord, 30 Welbeck Street, London, W1G 8ER (GB).
- (22) International Filing Date: 8 September 2003 (08.09.2003) (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 02292275.1 17 September 2002 (17.09.2002) EP
- (71) Applicant (*for all designated States except US*): **WARNER-LAMBERT COMPANY LLC** [US/US]; 201 Tabor Road, Morris Plains, NJ 07950 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **BERNARDELLI, Patrick** [FR/FR]; UK Patent Department, Pfizer Limited, Ramsgate Road, Sandwich, Kent CT13 9NJ (GB). **VERGNE, Fabrice** [FR/FR]; UK Patent Department, Pfizer Limited, Ramsgate Road, Sandwich, Kent CT13 9NJ (GB). **MENDES, Chrystelle** [FR/FR]; UK Patent Department, Pfizer Limited, Ramsgate Road, Sandwich, Kent CT13 9NJ (GB). **DUCROT, Pierre, Gérard** [FR/FR];
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (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: NEW SPIROCONDENSED QUINAZOLINONES AND THEIR USE AS PHOSPHODIESTERASE INHIBITORS



(57) Abstract: The invention relates to compounds of formula (I): wherein R¹, R² and m are defined in the description, their use as medicament, pharmaceutical compositions containing them and a process for their preparation. These compounds act as phosphodiesterase inhibitors and inhibit in particular PDE-VII.