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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
2 December 2004 (02.12.2004)

PCT

(10) International Publication Number
WO 2004/103359 A1

(51) International Patent Classification[7]: A61K 31/165, 45/00, A61P 25/24

(21) International Application Number: PCT/US2004/015408

(22) International Filing Date: 17 May 2004 (17.05.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/471,302 16 May 2003 (16.05.2003) US
10/845,836 14 May 2004 (14.05.2004) US

(71) Applicant *(for all designated States except US)*: **CEPHALON, INC.** [US/US]; 145 Brandywine Parkway, West Chester, PA 19380 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **HUGHES, Rodney, J.** [US/US]; 106 Soltner Drive, Kennett Square, PA 19348 (US). **VAUGHT, Jeffry, L.** [US/US]; 206 Kathleen Way, Glenmoore, PA 19343 (US).

(74) Agents: **MILLER, Suzanne, E.** et al.; Woodcock Washburn LLP, One Liberty Place, Philadelphia, PA 19103 (US).

(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, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, 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.

(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, IT, LU, 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*
— *with amended claims*

*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.*

WO 2004/103359 A1

(54) Title: PHARMACEUTICAL COMBINATION COMPRISING MODAFINIL AND ANOTHER DRUG

(57) Abstract: Compositions and methods for the treatment of disorders through the administration of modafinil with M-drugs.