9804003-3

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, 31/40, 38/16 — A1

(11) International Publication Number: **WO 97/26878**

(43) International Publication Date: 31 July 1997 (31.07.97)

(21) International Application Number: PCT/US97/02287

(22) International Filing Date: 27 January 1997 (27.01.97)

(30) Priority Data:

60/010,773	29 January 1996 (29.01.96)	US
9603148.9	15 February 1996 (15.02.96)	GB

(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)*: BRANDI, Maria, L. [IT/IT]; Via di Montalbano, 316, I-50135 Florence (IT). TONELLI, Francesco [IT/IT]; Via Suor Maria Celeste, 13, I-50100 Florence (IT).

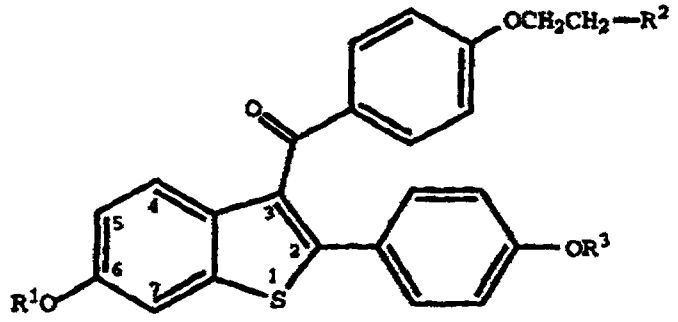
(74) Agents: SALES, James, J. et al.; Eli Lilly and Company, Lilly Corporate Center, Indianapolis, IN 46285 (US).

(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

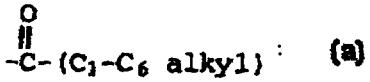
Published

With international search report.

(54) Title: METHODS OF INHIBITING MUSCULOAPONEUROTIC FIBROMATOSES (DESMOID TUMORS)



(I)



(a)



(b)

(57) Abstract

A method of inhibiting musculoaponeurotic fibromatoses comprising administering to a mammal in need thereof an effective amount of a compound having formula (I), wherein R^1 and R^3 are independently hydrogen, $-CH_3$, (a) ou (b), wherein Ar is optionally substituted phenyl; R^2 is selected from the group consisting of pyrrolidino, hexamethyleneimino, and piperidino; or a pharmaceutically acceptable salt or solvate thereof.