PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : A61K

A2

(11) International Publication Number: WO 99/16408

(43) International Publication Date: 8 April 1999 (08.04.99)

(21) International Application Number: PCT/US98/20328

(22) International Filing Date: 28 September 1998 (28.09.98)

(30) Priority Data:
08/940,093 29 September 1997 (29.09.97) US

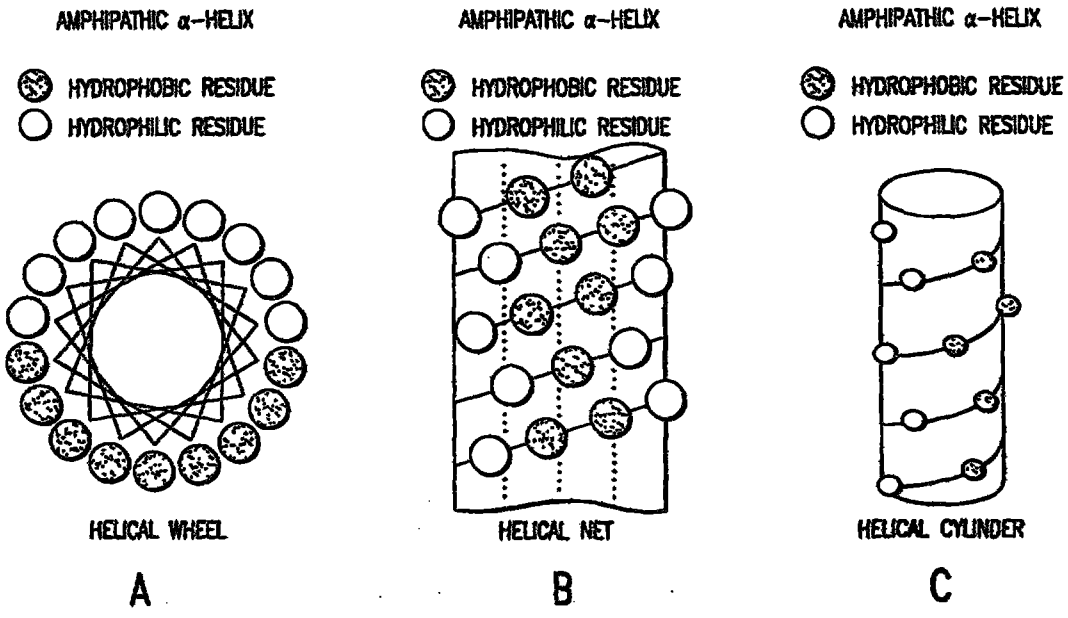
(71)(72) Applicants and Inventors: DASSEUX, Jean-Louis [FR/US]; 777 Sherwood Hills Drive, Bloomington, IN 47401 (US). SEKUL, Renate [DE/DE]; Wichernstrasse 13, D-68526 Ladenburg (DE). BUTTNER, Klaus [DE/DE]; Eichendorffstrasse 6, D-74925 Epfenbach (DE). CORNUT, Isabelle [FR/DE]; Meisenweg 10, D-68535 Edingen-Neckarhausen (DE). METZ, Gunther [DE/DE]; Lessingstrasse 14, D-68535 Edingen-Neckarhausen (DE).

(74) Agents: CORUZZI, Laura, A. et al.; Pennie & Edmonds LLP, 1155 Avenue of the Americas, New York, NY 10036 (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, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, 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), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published
Without international search report and to be republished upon receipt of that report.

(54) Title: APOLIPOPROTEIN A-I AGONISTS AND THEIR USE TO TREAT DYSLIPIDEMIC DISORDERS



(57) Abstract

The present invention provides peptides and peptide analogues that mimic the structural and pharmacological properties of human ApoA-I. The peptides and peptide analogues are useful to treat a variety of disorders associated with dyslipidemia.