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(21) International Application Number: PCT/US97/13248 (22) International Filing Date: 29 July 1997 (29.07.97) (30) Priority Data: 08/690,111 31 July 1996 (31.07.96) US (71) Applicants: BAYER CORPORATION [US/US]; 100 Bayer Road, Pittsburgh, PA 15205 (US). BAYER AKTIENGESELLSCHAFT [DE/DE]; D-51368 Leverkusen (DE). (72) Inventors: SCHMIDT, Gunter; Pahlkestrasse 63, D-42115 Wuppertal (DE). ANGERBAUER, Rolf; Moospfad 20, D-42113 Wuppertal (DE). BRANDES, Arndt; Pahlkestrasse 5, D-42115 Wuppertal (DE). MULLER-GLIEMANN, Matthias; Holz 24, D-42719 Solingen (DE). BISCHOFF, Hilmar; Am Rohm 78, D-42113 Wuppertal (DE). SCHMIDT, Delf; Am Eckbusch 55b, D-42113 Wuppertal (DE). WOHLFEIL, Stefan; Dorothea-Erxleben-Strasse 31, D-40721 Hilden (DE). SCHOEN, William, R.; 60 Field Brook Road, Madison, CT 06443 (US). LADOUCEUR, Gaetan, H.; 31 Stone Ridge Lane, Branford, CT 06405 (US). COOK, James, H., II; 36 Mallard Cove, East Hampton, CT 06424 (US). LEASE, Timothy, G.; 74 Christopher Lane, Guilford, CT 06437 (US). WOLANIN, Donald, J.; 320 Longmeadow Road, Orange, CT 06477		(US). KRAMSS, Richard, H.; 978 Little Meadow Road, Guilford, CT 06437 (US). HERTZOG, Donald, L.; 421 Warpas Road, Madison, CT 06443 (US). OSTERHOUT, Martin, H.; Apartment 11, 409 Whitney Avenue, New Haven, CT 06511 (US). (74) Agents: GRAY, William, F. et al.; Bayer Corporation, 400 Morgan Lane, West Haven, CT 06516 (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, HU, 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, KE, LS, MW, SD, SZ, UG, ZW), 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 <i>Without international search report and to be republished upon receipt of that report.</i>
(54) Title: SUBSTITUTED PYRIDINES AND BIPHENYLS AS ANTI-HYPERCHOLESTERINEMIC, ANTI-HYPERLIPOPROTEINEMIC AND ANTI-HYPERGLYCEMIC AGENTS		
(57) Abstract Substituted pyridines of formula (IA) are produced by reaction of suitably substituted pyridylaldehydes with Grignard or Witting reagents, and the resulting products are appropriately reduced. The pyridines of formula (IA) are suitable as active compounds in pharmaceutical products, particularly in pharmaceutical products for the inhibition of cholesterol ester transfer proteins. 3-Heteroalkyl-aryl-substituted pyridines of formula (IB) are produced from pyridines which are correspondingly protected at the hydroxy group and correspondingly substituted. The compounds of formula (IB) according to the invention are suitable as active compounds in pharmaceutical products, particularly pharmaceutical products for the treatment of hyperlipoproteinemia. Substituted pyridines and benzenes of formula (IC) are produced by procedures disclosed herein, and are useful as active ingredients in pharmaceutical products, particularly pharmaceutical products for inhibition of the glucagon receptor, leading to treatment of glucagon-mediated conditions such as diabetes.		