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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International patent classification ⁶ : C07D 277/34	A1	(11) International publication number: WO 97/47612 (43) International publication date: 18 December 1997 (18.12.97)
(21) International application number: PCT/EP97/02851 (22) International filing date: 2 June 1997 (02.06.97) (30) Data relating to the priority: 96/07.070 7 June 1996 (07.06.96) FR (71) Applicant (for all designated States except US): MERCK PATENT GMBH [DE/DE]; Frankfurter Strasse 250, D-64293 Darmstadt (DE). (72) Inventors; and (75) Inventors/Applicants (US only): Gérard MOINET [FR/FR]; 15, rue Lamartine, F-91400 Orsay (FR). Gérard BOTTON [FR/FR]; 9 B, rue du Haras, F-78530 Buc (FR). Etienne PRUGNARD [FR/FR]; 84, rue Vergniaud, F-75013 Paris (FR). Liliane DOARE [FR/FR]; 3, avenue Marmont, F-91170 Viry Châtillon (FR). Micheline KERGOAT [FR/FR]; 5, Villa des Bois, F-91440 Bures sur Yvette (FR). Didier MESANGEAU [FR/FR]; 5, rue August Renoir, F-77380 Combs la Ville (FR). (74) Joint Representative: MERCK PATENT GMBH; Frank- furter Strasse 250, D-64293 Darmstadt (DE).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, 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, VN, YU, ARIPO Patent (GH, 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 the International Search Report.

As printed

(54) Title: NOVEL THIAZOLIDONE-2 DERIVATIVES, 4-DIKETONE SUBSTITUTED, METHOD FOR OBTAINING THEM AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAME

(54) Titre: NOUVEAUX DERIVES DE THIAZOLIDINE-2,4-DIONE SUBSTITUEES, LEURS PROCEDES D'OBTENTION ET LES COMPOSITIONS PHARMACEUTIQUES EN RENFERMANT

(57) Abstract

The invention relates to the field of chemistry and more particularly to that of therapeutic chemistry. The invention more precisely features novel 5-phenoxyalkyl 2,4-thiazolidinedithiones of general formula (I): in which A represents one linear or branched alkylene group comprising 2 to 16 carbon atoms B represents one monocyclic, bicyclic or tricyclic, homocyclic or heterocyclic aromatic structure capable of embedding one or several heteroatoms X represents the aromatic structure substituent and is as defined in claim 1 n is one integer ranging from 1 to 3 with the restriction that if A represents one butyl radical, (a) does not represent the 4-chlorophenyl group. The invention also disclosed tautomer, enantiomer, diastereoisomer and epimer forms of general formula (I) compounds, in free or salted form. The invention also discloses methods for obtaining general formula (I) compounds, their use as antidiabetic agents, and in the insulin resistance metabolic syndrome, as well as in the pharmaceutical compositions that contain general formula (I) compounds.

