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(71) Applicant *(for all designated States except US)*: AVENTIS PHARMACEUTICALS PRODUCTS INC. [US/US]; 500 Arcola Road, Collegeville, PA 19426 (US).

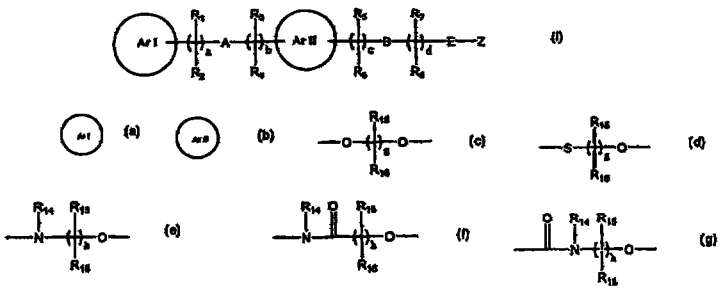
(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: JAYYOSI, Zaid [FR/US]; 108 Cherrywood Court, Collegeville, PA 19426 (US). MCGEEHAN, Gerard, M. [US/US]; 1711 Spring House Road, Chester Springs, PA 19425 (US). KELLEY, Michael, F. [US/US]; 1086 Heartsease Drive, West Chester, PA 19382 (US). LABAUDINIERE, Richard, F. [FR/US]; 220 Richard Way, Collegeville, PA 19426 (US). ZHANG, Litao [US/US]; 456 Shakespere Drive, Collegeville, PA 19426 (US). GRONEBERG, Robert, D. [US/US]; 4173 Ironbridge Drive, Collegeville, PA 19426 (US). MCGARRY, Daniel, G. [GB/US]; Apt. 1148, 3000 Valley Forge Circle, King Of Prussia, PA 19406 (US). CAULFIELD, Thomas, J. [US/US]; 362 Vista Drive, Phoenixville, PA 19460 (US). MINNICH, Anne [US/US]; 2107 Goodwin Lane, Montgomeryville, PA 19454 (US). BOBKO, Mark [US/US]; 526 Summercroft Drive, Exton, PA 19341 (US).

(74) Agents: OEHLER, Ross, J. et al.; Aventis Pharmaceuticals Products Inc., 500 Arcola Road, Collegeville, PA 19426 (US).

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(54) Title: DI–ARYL ACID DERIVATIVES AS PPAR RECEPTOR LIGANDS



(57) Abstract

This invention is directed to diaryl acid derivatives of formula (I) and their pharmaceutical compositions as PPAR ligand receptor binders. The PPAR ligand receptor binders of this invention are useful as agonists or antagonists of the PPAR receptor wherein: (a) and (b) are independently aryl, fused arylcycloalkenyl, fused arylcycloalkyl, fused arylheterocyclenyl, fused arylheterocyclyl, heteroaryl, fused heteroarylcycloalkenyl, fused heteroarylcycloalkyl, fused heteroarylheterocyclenyl, or fused heteroarylheterocyclyl; A is –O–, –S–, –SO–, SO_2–, $-NR_{13}$–, –C(O)–, $-N(R_{14})C(O)$–, $-C(O)N(R_{15})$–, $-N(R_{14})C(O)N(R_{15})$–, $-C(R_{14})=N$–, (c), (d), (e), a chemical bond, (f) or (g), B is –O–, –S–, $-NR_{19}$– a chemical bond, –C(O)–, $-N(R_{20})C(O)$–, or $-C(O)N(R_{20})$–; Z is $R_{21}O_2C$–, $R_{21}OC$–, cyclo–imide, –CN, $R_{21}O_2SHNCO$–, $R_{21}O_2SHN$–, $(R_{21})_2NCO$–, $R_{21}O$–2,4–thiazolidinedionyl, or tetrazolyl.