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(71) Applicant *(for all designated States except US)*: **PFIZER PRODUCTS INC.** [US/US]; Eastern Point Road, Groton, CT 06340 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **VERHOEST, Patrick, Robert** [US/US]; 10 Cord Grass Lane, Old Lyme, CT 06371 (US). **HELAL, Christopher, John** [US/US]; 4 Mackinnon Place, East Lyme, CT 06333 (US). **HOOVER, Dennis, Jay** [US/US]; 472 Pequot Avenue, Mystic, CT 06355 (US). **HUMPHREY, John, Michael** [US/US]; 110 Haley Road, Mystic, CT 06355 (US).

(74) Agents: **FULLER, Grover, F., Jr.** et al.; Pfizer Inc., 201 Tabor Road, Morris Plains, NJ 07950 (US).

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(54) Title: HETEROAROMATIC QUINOLINE COMPOUNDS AND THEIR USE AS PDE10 INHIBITORS

(57) Abstract: The invention pertains to heteroaromatic compounds that serve as effective phosphodiesterase (PDE) inhibitors. In particular, the invention relates to said compounds which are selective inhibitors of PDE10. The invention also relates to intermediates for preparation of said compounds; pharmaceutical compositions comprising said compounds; and the use of said compounds in a method for treating certain central nervous system (CNS) or other disorders.

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