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**(71) Applicant(s):**

UWM RESEARCH FOUNDATION, INC. [US/US]; 1440 East North Avenue Milwaukee, WI 53202 (US) *(for all designated states)*

MEDICAL UNIVERSITY OF VIENNA [AT/AT]; Spitalgasse 23 Vienna, 1090 (AT) *(for all designated states)*

NATIONAL TAIWAN UNIVERSITY [/]; No. 1, Sec. 4, Roosevelt Road Taipei, 10617 (TW) *(for all designated states)*

UNIVERSITY OF BELGRADE-FACULTY OF PHARMACY [RS/RS]; Vojvode Stepe 450 Belgrade, 11221 (RS) *(for all designated states)*

**(72) Inventor(s):**

CHIOU, Lih-Chu; No. 1, Jen-Ai Road, Section 1 Taipei, 100 (TW)

COOK, James; 6139 North Lake Drive Milwaukee, WI 53217 (US)

ERNST, Margot; Spittelauerplatz 4/1/6a 1090 Vienna (AT)

FAN, Pi-Chuan; No. 8, Chung Shan S. Road Taipei, 100 (TW)

KNUTSON, Daniel; N7769 Paddock Lane Elkhorn, WI (US)

MEIRELLES, Matheus; Rua Coronel Gabriel Pinto Ribeiro Sobrinho, N° 317 37430-000 Conceição do Rio Verde (BR)

MIHOVILOVIC, Marko; Dechant Zeiner Gasse 12 Perchtoldsdorf, 2380 (AU)

SIEGHART, Werner; Hungerbergstrasse 3-5/2/2 1190 Vienna (AT)

VARAGIC, Zdravko; Taborstrasse 126/52 1020 Vienna (AT)

VERMA, Ranjit; 3540 North Oakland Avenue Apartment 6 Shorewood, WI 53211 (US)

WIMMER, Laurin; Ziegeleistr. 7 5110 Oberndorf (AT)

WITZIGMANN, Christopher; 5456 South Andrae Drive New Berlin, WI 53151 (US)

SIEBERT, David, Chan Bodin; Lindengasse 62/9 1070 Vienna (AT)

SAVIC, Miroslav, M.; Paunova 41 Belgrade, 11000 (RS)

**(74) Agent(s):**

YAGER, Charlene, L.; Michael Best & Friedrich LLP 100 East Wisconsin Avenue Suite 3300 Milwaukee, WI 53202-4108 (US)

**(54) Title (EN):** LIGANDS SELECTIVE TO ALPHA 6 SUBUNIT-CONTAINING GABA<sub>A</sub> RECEPTORS AND THEIR METHODS OF USE

**(54) Title (FR):** LIGANDS SÉLECTIFS DES RÉCEPTEURS GABA<sub>A</sub> CONTENANT DES SOUS-MOTIFS ALPHA 6 ET LEURS MÉTHODES D'UTILISATION

**(57) Abstract:**

**(EN):** Provided herein are novel pyrazoloquinolinone compounds and method of using such compounds to treat disorders such as neuropsychiatric disorders with sensorimotor gating deficits, such as schizophrenia, tic disorders, attention deficit hyperactivity disorder, obsessive compulsive disorder, panic disorder, Huntington's disease and nocturnal enuresis; depression; temporomandibular myofascial pain; disorders of trigeminal nerve, such as trigeminal neuralgia and trigeminal neuropathy; migraine; and tinnitus.

**(FR):** L'invention concerne de nouveaux composés pyrazoloquinolinone et une méthode d'utilisation de tels composés pour traiter des troubles tels que des troubles neuropsychiatriques avec déficits de synchronisation sensori-motrice, tels que la schizophrénie, des tics, un trouble d'hyperactivité avec déficit de l'attention, un trouble obsessionnel compulsif, le trouble panique, la maladie de Huntington et l'énurésie nocturne ; la dépression ; une douleur myofaciale temporo-mandibulaire, des troubles du nerf trijumeau, tels que la névralgie faciale et la neuropathie trijumeau ; la migraine ; et un acouphène.

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