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(54) Title: COMPOSITIONS AND METHODS FOR THE TREATMENT OF NEUROLOGICAL DISORDERS

(57) Abstract: The invention relates to the compounds of formula (I) and formula (1A) or its pharmaceutical acceptable salts, as well as polymorphs, solvates, enantiomers, stereoisomers and hydrates thereof. The pharmaceutical compositions comprising an effective amount of compounds of formula (I) and formula (IA); and methods for treating or preventing neurological diseases may be formulated for oral, buccal, rectal, topical, transdermal, transmucosal, intravenous, parenteral administration, syrup, or injection. Such compositions may be used to treatment, of epilepsy, bipolar disorder, trigeminal neuralgia, attention-deficit, hyperactivity disorder (ADHD), schizophrenia, neuropathic pain, seizures, bipolar disorder, mania, phantom limb syndrome, complex regional pain syndrome, paroxysmal extreme pain disorder, neuromyotonia, intermittent explosive disorder, borderline personality disorder. Myotonia congenita and post-traumatic stress disorder.

