

Title (en)

METHODS AND COMPOSITIONS FOR THE TREATMENT OF NEUROPSYCHIATRIC AND ADDICTIVE DISORDERS

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN ZUR BEHANDLUNG NEUROPSYCHIATRISCHER ERKRANKUNGEN UND SUCHTKRANKHEITEN

Title (fr)

PROCEDES ET COMPOSITIONS POUR TRAITER DES TROUBLES NEUROPSYCHIATRIQUES ET DES TROUBLES LIES A LA DEPENDANCE

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Application

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- US 25172405 A 20051017
- US 54927406 A 20061013

Abstract (en)

[origin: WO2007047698A2] The present invention relates to methods and compositions for treating neuropathic pain and neuropsychiatric disorders by administering agents that are effective in reducing the effective amount, inactivating, and/or inhibiting the activity of a Na⁺-K⁺ cotransporter. In certain embodiments, the Na⁺-K⁺-2Cl⁻ co-transporter is NKCC1.

IPC 8 full level

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Citation (search report)

- [X] US 2002082252 A1 20020627 - HOCHMAN DARYL W [US]
- [E] WO 2007047447 A2 20070426 - NEUROTHERAPEUTICS PHARMA LLC [US], et al
- [XD] M. A. COLLINS ET AL.: "Brain damage due to episodic alcohol exposure in vivo and in vitro: furosemide neuroprotection implicates edema-based mechanism", THE FASEB JOURNAL, vol. 12, 1998, pages 221 - 230, XP002634773
- See references of WO 2007047698A2

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