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(54) Title: COMPOSITION AND METHOD FOR TREATMENT OF DEPRESSION AND PSYCHOSIS IN HUMANS

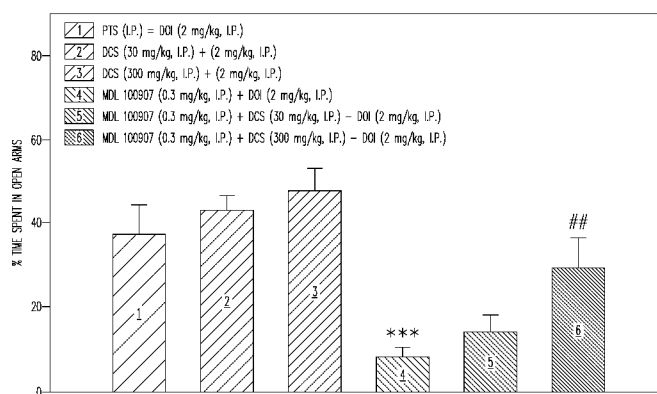


FIG. 1

(57) **Abstract:** Compositions and methods for the treatment of depression and psychoses in humans are disclosed. More particularly, the invention is directed to formulations containing antipsychotic and/or antidepressant medications and also containing an NMDAR antagonist. The present invention is also directed to methods for the treatment of humans suffering from depression and other psychoses, including, schizophrenia, by administration of the inventive compositions in antidepressant and/or antipsychotic effective amounts.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2013/049653

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61K 31/4545 (2013.01)

USPC - 514/18.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(8) - A61K 31/444, 31/454, 31/4545, 31/519, 38/07; A61P 25/00, 25/18, 25/24; C07D 431/14, 487/10 (2013.01)

USPC - 514/17.7, 18.1, 210.02, 259.41, 292, 316, 321; 540/363; 546/198

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

CPC - A61K 38/00; C07D 205/08, 205/085, 261/20, 401/14, 413/14, 471/04 (2013.01)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Orbit, Google Patents, Google Scholar

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X -- Y	US 2011/0207776 A1 (BUNTINX) 25 August 2011 (25.08.2011) entire document	1-7, 11-17 ----- 8-10
Y	US 2011/0306586 A1 (KHAN et al) 15 December 2011 (15.12.2011) entire document	8
Y	US 2012/0041026 A1 (WAIZUMI et al) 16 February 2012 (16.02.2012) entire document	9
Y	WO 2011/044089 A2 (MOSKAL) 14 April 2011 (14.04.2011) entire document	10
A	WO 2006/058059 A2 (WENT et al) 01 June 2006 (01.06.2006) entire document	1-17
A	SAHINER et al., "Memantine Improves Learning In Kindled Rats," Journal of Neurological Sciences, Vol. 28, No. 3, Pgs. 322-329, 08 September 2011 (08.09.2011) entire document	1-17
A	US 2009/0176715 A1 (JAVITT) 09 July 2009 (09.07.2009) entire document	1-17

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