

Title (en)
COMPOSITIONS FOR THE PREVENTION AND TREATMENT OF NEUROINJURY AND METHODS OF USE THEREOF

Title (de)
ZUSAMMENSETZUNGEN ZUR PRÄVENTION UND BEHANDLUNG VON NERVENVERLETZUNGEN UND ANWENDUNGSVERFAHREN
DAFÜR

Title (fr)
COMPOSITIONS POUR LA PRÉVENTION ET LE TRAITEMENT DE LÉSIONS NEUROLOGIQUES ET MÉTHODES D'UTILISATION ASSOCIÉES

Publication
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Application
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Priority
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Abstract (en)
[origin: AU2009303786B2] A method for preventing or ameliorating secondary neuronal injury and inflammation following traumatic brain injury (TBI) is disclosed. The method comprises the step of administering into a subject in need of such treatment an effective amount of a pharmaceutical composition containing a neuregulin (NRG), a variant of NRG, or an expression vector encoding a NRG or a variant of NRG.

IPC 8 full level
A61K 38/18 (2006.01); **A61P 25/28** (2006.01)

CPC (source: EP US)
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A61K 38/185 (2013.01 - EP); **A61K 38/1883** (2013.01 - US)

Citation (search report)
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• [Y] US 2007155665 A1 20070705 - FORD BYRON [US]
• [Y] WO 9918976 A1 19990422 - CAMBRIDGE NEUROSCIENCE INC [US], et al
• [X] XU Z ET AL: "Neuregulin-1 is neuroprotective and attenuates inflammatory responses induced by ischemic stroke", BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS INC. ORLANDO, FL, US, vol. 322, no. 2, 17 September 2004 (2004-09-17), pages 440 - 446, XP004527639, ISSN: 0006-291X, DOI: 10.1016/J.BBRC.2004.07.149
• See references of WO 2010044917A1

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