

Title (en)  
CONOTOXIN PEPTIDE ANALOGS AND USES FOR THE TREATMENT OF PAIN AND INFLAMMATORY CONDITIONS

Title (de)  
CONOTOXIN-PEPTIDANALOGA UND VERWENDUNGEN ZUR BEHANDLUNG VON SCHMERZEN UND ENTZÜNDLICHEN ZUSTÄNDEN

Title (fr)  
ANALOGUES PEPTIDIQUES DE CONOTOXINE ET LEURS UTILISATIONS POUR LE TRAITEMENT DE LA DOULEUR ET D'AFFECTIONS INFLAMMATOIRES

Publication  
**EP 3906253 A1 20211110 (EN)**

Application  
**EP 19702500 A 20190104**

Priority  
US 2019012307 W 20190104

Abstract (en)  
[origin: WO2020142102A1] Provided herein are alpha-conotoxin peptide analogs, including alpha-conotoxin peptide analogs that are covalently attached to polyethylene glycol (PEG), and pharmaceutical compositions of such alpha-conotoxin peptide analogs. Also provided herein are methods of treating or preventing a condition conducive to treatment or prevention by inhibition of an  $\alpha 9$ -containing nicotinic acetylcholine receptor (nAChR) (e.g., the  $\alpha 9\alpha 10$  subtype of the nAChR) in a subject.

IPC 8 full level  
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CPC (source: EP IL KR)  
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Citation (search report)  
See references of WO 2020142102A1

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