

Title (en)  
NOVEL FAMILY OF MECHANICALLY SENSITIVE HUMAN POTASSIUM CHANNELS ACTIVATED BY POLYUNSATURATED FATTY ACIDS AND USE THEREOF

Title (de)  
MEKANOEMPFLINDLICHE MENSCHLICHE KALIUMKANLFAMILIE DIE DURCH MEHRFACHUNGESÄTTIGTEN FETTSÄUREN AKTIVIERT WERDEN UND DEREN ANWENDUNG

Title (fr)  
FAMILLE DE CANAUX POTASSIUM HUMAINS MECANOSENSIBLES ET ACTIVES PAR LES ACIDES GRAS POLYINSATURES ET LEUR UTILISATION

Publication  
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Application  
**EP 01915465 A 20010314**

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Abstract (en)  
[origin: WO0168670A2] The invention concerns a novel family of mechanically sensitive human potassium channels activated by polyunsaturated fatty acids in particular arachidonic acid and by riluzole and their use for diagnosing, preventing and treating human and animal pathologies.

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**C12N 15/12**; **C07K 14/705**; **C07K 16/28**; **G01N 33/566**; **A61K 38/17**; **C12Q 1/68**; **G01N 33/68**

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**A61P 5/00** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/14** (2017.12 - EP); **A61P 21/00** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **C07K 14/705** (2013.01 - EP US); **A61K 38/00** (2013.01 - EP US)

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