

Title (en)

USE OF EXOSOME-BASED DELIVERY OF NF-KB INHIBITORS

Title (de)

VERWENDUNG VON EXOSOMENBASIERTER FREISETZUNG VON NF-KB-INHIBITOREN

Title (fr)

UTILISATION D'ADMINISTRATION D'INHIBITEURS DE NF-KB À PARTIR D'EXOSOMES

Publication

EP 4127136 A4 20240403 (EN)

Application

EP 21781109 A 20210331

Priority

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- US 202063112155 P 20201111

Abstract (en)

[origin: WO2021198961A1] The present disclosure relates to methods for treating acute kidney injury using exosome containing NF-kB inhibitors. The present disclosure relates to methods for treating diseases induced by sepsis using exosome containing NF-kB inhibitor.

IPC 8 full level

A61K 35/12 (2015.01); **A61K 38/17** (2006.01); **A61P 29/00** (2006.01); **C07K 14/47** (2006.01); **C12N 5/071** (2010.01); **C12N 5/073** (2010.01)

CPC (source: EP KR)

A61K 9/5063 (2013.01 - KR); **A61K 35/12** (2013.01 - EP); **A61K 38/1709** (2013.01 - EP KR); **A61P 13/12** (2018.01 - KR); **C07K 14/4703** (2013.01 - EP KR); **C12N 5/0603** (2013.01 - KR); **C12N 5/0686** (2013.01 - KR); **A61P 13/12** (2018.01 - EP); **A61P 29/00** (2018.01 - EP)

Citation (search report)

- [XY] WO 2018062973 A1 20180405 - CELLEX LIFE SCIENCES INCORPORATED [KR]
- [Y] LI LONG ET AL: "Exosomes Derived From Mesenchymal Stem Cells Ameliorate Renal Ischemic-Reperfusion Injury Through Inhibiting Inflammation and Cell Apoptosis", FRONTIERS IN MEDICINE, vol. 6, 19 November 2019 (2019-11-19), FR, XP093134229, ISSN: 2296-858X, DOI: 10.3389/fmed.2019.00269
- [Y] ABULIZI PALIDA ET AL: "Growth Differentiation Factor-15 Deficiency Augments Inflammatory Response and Exacerbates Septic Heart and Renal Injury Induced by Lipopolysaccharide", SCIENTIFIC REPORTS, vol. 7, no. 1, 21 April 2017 (2017-04-21), XP055845343, Retrieved from the Internet <URL:https://www.nature.com/articles/s41598-017-00902-5.pdf> DOI: 10.1038/s41598-017-00902-5
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- See also references of WO 2021198961A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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