

Title (en)

E PROTEIN CHANNEL BLOCKERS AND ORF3 INHIBITORS AS ANTI-COVID-19 AGENTS

Title (de)

E-PROTEIN-KANALBLOCKER UND ORF3-INHIBITOREN ALS ANTI-COVID-19-MITTEL

Title (fr)

INHIBITEURS DE CANAL DE PROTÉINE E ET INHIBITEURS DE L'ORF3 UTILISÉS EN TANT QU'AGENTS ANTI-COVID-19

Publication

EP 4142702 A1 20230308 (EN)

Application

EP 21731597 A 20210502

Priority

- US 202063018598 P 20200501
- US 202063117619 P 20201124
- IL 2021050501 W 20210502

Abstract (en)

[origin: WO2021220284A1] Pharmaceutical compositions comprising a SARS-CoV-2 E protein channel blocker and ORF3 inhibitors for treating or preventing SARS-CoV-2 virulence in a subject, are provided. Further provides is a pharmaceutical composition comprising a SARS-CoV-2 E protein channel blocker or an ORF3 inhibitor for preventing SARS-CoV-2 cell entry, uncoating and/or release from a cell.

IPC 8 full level

A61K 31/13 (2006.01); **A61K 31/155** (2006.01); **A61K 31/357** (2006.01); **A61K 31/375** (2006.01); **A61K 31/40** (2006.01); **A61K 31/433** (2006.01); **A61K 31/4427** (2006.01); **A61K 31/495** (2006.01); **A61K 31/506** (2006.01); **A61K 31/517** (2006.01); **A61K 31/64** (2006.01); **A61K 31/704** (2006.01); **A61K 31/7072** (2006.01); **A61K 31/7076** (2006.01); **A61K 31/708** (2006.01)

CPC (source: EP IL)

A61K 31/13 (2013.01 - EP IL); **A61K 31/155** (2013.01 - EP IL); **A61K 31/357** (2013.01 - EP IL); **A61K 31/375** (2013.01 - EP IL); **A61K 31/40** (2013.01 - EP IL); **A61K 31/433** (2013.01 - EP IL); **A61K 31/4427** (2013.01 - EP IL); **A61K 31/495** (2013.01 - EP IL); **A61K 31/506** (2013.01 - EP IL); **A61K 31/517** (2013.01 - EP IL); **A61K 31/64** (2013.01 - EP IL); **A61K 31/704** (2013.01 - EP IL); **A61K 31/7072** (2013.01 - EP IL); **A61K 31/7076** (2013.01 - EP IL); **A61K 31/708** (2013.01 - EP IL); **A61K 45/06** (2013.01 - EP IL); **A61P 31/14** (2017.12 - EP IL)

Citation (search report)

See references of WO 2021220284A1

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

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DOCDB simple family (application)

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