

Title (en)

PEPTIDES ABLE TO BIND ANGIOTENSIN-CONVERTING ENZYME 2 (ACE2) AND MEDICAL USES THEREOF

Title (de)

PEPTIDE ZUR BINDUNG DES ANGIOTENSIN-KONVERTIERENDEN ENZYMS 2 (ACE2) UND MEDIZINISCHE VERWENDUNGEN DAVON

Title (fr)

PEPTIDES POUVANT SE LIER À L'ENZYME 2 DE CONVERSION DE L'ANGIOTENSINE (ACE2) ET LEURS UTILISATIONS MÉDICALES

Publication

**EP 4192843 A1 20230614 (EN)**

Application

**EP 21762144 A 20210729**

Priority

- IT 202000019708 A 20200807
- IT 2021050235 W 20210729

Abstract (en)

[origin: WO2022029810A1] The present invention concerns peptides able to bind ACE2 and medical uses thereof, in the treatment and prevention of viral infections caused by viruses which exploit an interaction with ACE2 to enter in host cells, such as SARS-CoV-2, and of the diseases caused by said infections.

IPC 8 full level

**C07K 7/06** (2006.01); **C07K 7/08** (2006.01); **C07K 14/165** (2006.01); **C12N 9/64** (2006.01)

CPC (source: EP)

**C07K 7/06** (2013.01); **C07K 7/08** (2013.01); **C12Y 304/17023** (2013.01)

Citation (search report)

See references of WO 2022029810A1

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2022029810 A1 20220210**; EP 4192843 A1 20230614; IT 202000019708 A1 20220207

DOCDB simple family (application)

**IT 2021050235 W 20210729**; EP 21762144 A 20210729; IT 202000019708 A 20200807