

Title (en)

ACYLNUCLEOSIDE PHOSPHONATES, PRODRUGS THEREOF AND USE THEREOF AS MEDICAMENT

Title (de)

ACYLNUKLEOSID-PHOSPHONATE, WIRKSTOFFVORLÄUFER DAVON UND DEREN VERWENDUNG ALS ARZNEIMITTEL

Title (fr)

ACYCLONUCLEOSIDES PHOSPHONATES, LEURS PRODRUGUES, ET LEUR UTILISATION EN TANT QUE MEDICAMENTS.

Publication

EP 3601302 A1 20200205 (FR)

Application

EP 18717242 A 20180321

Priority

- FR 1752405 A 20170323
- EP 2018057219 W 20180321

Abstract (en)

[origin: WO2018172435A1] The present invention is located in the field of chemical compounds belonging to the group of nucleotide analogues. A subject of the invention is acylnucleoside phosphonate compounds and also the preparation process thereof, and the use thereof as medicaments, especially for preventing and/or treating diseases caused by infection by an organism that is auxotrophic for purines, such as Plasmodium falciparum. Another subject of the invention is pharmaceutical compositions comprising such compounds.

IPC 8 full level

C07F 9/6561 (2006.01); **A61K 31/662** (2006.01)

CPC (source: EP US)

A61K 31/52 (2013.01 - US); **A61K 31/662** (2013.01 - EP); **A61K 31/675** (2013.01 - US); **A61K 31/683** (2013.01 - US); **A61P 33/02** (2017.12 - EP US); **A61P 33/06** (2017.12 - EP US); **C07F 9/65616** (2013.01 - EP US); **Y02A 50/30** (2017.12 - EP)

Citation (search report)

See references of WO 2018172435A1

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

DOCDB simple family (publication)

WO 2018172435 A1 20180927; BR 112019019736 A2 20200414; CN 110461858 A 20191115; EP 3601302 A1 20200205; FR 3064268 A1 20180928; US 11299506 B2 20220412; US 2020101091 A1 20200402; ZA 201906271 B 20200826

DOCDB simple family (application)

EP 2018057219 W 20180321; BR 112019019736 A 20180321; CN 201880020241 A 20180321; EP 18717242 A 20180321; FR 1752405 A 20170323; US 201816496888 A 20180321; ZA 201906271 A 20190923