

Title (en)

N3-CYCLICALLY SUBSTITUTED THIENOURACILES AND USE THEREOF

Title (de)

N3-CYCLISCH SUBSTITUIERTE THIENOURACILE UND IHRE VERWENDUNG

Title (fr)

THIÉNO-URACILES À SUBSTITUTION N3-CYCLIQUE ET LEUR UTILISATION

Publication

EP 3515919 A1 20190731 (DE)

Application

EP 17765199 A 20170918

Priority

- EP 16190351 A 20160923
- EP 17179105 A 20170630
- EP 2017073504 W 20170918

Abstract (en)

[origin: WO2018054846A1] The invention relates to novel, in position 3, cyclically substituted thieno[2,3-d]pyrimidine-2,4-dione ("thienouracil")-derivatives, to methods for the production thereof, to the use thereof alone or in combinations for treating and/or preventing diseases, and to the use thereof for producing medicaments for treating and/or for preventing diseases, in particular for treating and/or preventing pulmonary and cardiovascular disorders and cancers.

IPC 8 full level

C07D 495/04 (2006.01); **A61K 31/519** (2006.01); **A61P 9/00** (2006.01); **A61P 11/06** (2006.01); **A61P 11/08** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP KR US)

A61K 9/0053 (2013.01 - US); **A61K 9/08** (2013.01 - US); **A61K 9/2027** (2013.01 - US); **A61K 31/519** (2013.01 - KR US);
A61P 7/06 (2017.12 - EP); **A61P 9/00** (2017.12 - EP KR); **A61P 9/04** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 9/12** (2017.12 - EP);
A61P 11/00 (2017.12 - EP); **A61P 11/06** (2017.12 - EP KR); **A61P 11/08** (2017.12 - EP KR); **A61P 29/00** (2017.12 - EP);
A61P 35/00 (2017.12 - EP KR); **A61P 43/00** (2017.12 - EP); **C07D 495/04** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2018054846A1

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 2018054846 A1 20180329; AU 2017329677 A1 20190418; BR 112019005795 A2 20190618; CA 3037642 A1 20180329;
CN 109963858 A 20190702; EP 3515919 A1 20190731; IL 265531 A 20190530; JP 2019529452 A 20191017; KR 20190053242 A 20190517;
MX 2019003351 A 20190805; PE 20190474 A1 20190404; RU 2019111357 A 202001023; SG 11201902588P A 20190530;
TW 201825497 A 20180716; US 2020016159 A1 20200116; UY 37415 A 20180430

DOCDB simple family (application)

EP 2017073504 W 20170918; AU 2017329677 A 20170918; BR 112019005795 A 20170918; CA 3037642 A 20170918;
CN 201780072526 A 20170918; EP 17765199 A 20170918; IL 26553119 A 20190321; JP 2019515607 A 20170918;
KR 20197011123 A 20170918; MX 2019003351 A 20170918; PE 2019000698 A 20170918; RU 2019111357 A 20170918;
SG 11201902588P A 20170918; TW 106132376 A 20170921; US 201716335282 A 20170918; UY 37415 A 20170922