

Title (en)

THIENOPYRIMIDINES

Title (de)

THIENOPYRIMIDINE

Title (fr)

THIÉNOPYRIMIDINES

Publication

**EP 2260044 A2 20101215 (DE)**

Application

**EP 09731280 A 20090323**

Priority

- EP 2009002112 W 20090323
- DE 102008017853 A 20080409

Abstract (en)

[origin: US2011028472A1] Novel thienopyrimidines of the formula (I), in which R1, R2 and X have the meanings indicated in Claim 1, are inhibitors of TGF-beta receptor kinase, and can be employed, inter alia, for the treatment of tumours.

IPC 8 full level

**C07D 495/04** (2006.01); **A61K 31/519** (2006.01); **A61P 31/00** (2006.01)

CPC (source: EP US)

**A61P 9/10** (2017.12 - EP); **A61P 17/02** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 31/00** (2017.12 - EP); **A61P 31/18** (2017.12 - EP);  
**A61P 35/00** (2017.12 - EP); **A61P 35/02** (2017.12 - EP); **A61P 35/04** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 495/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2009124653A2

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**US 2011028472 A1 20110203**; AR 071586 A1 20100630; AU 2009235729 A1 20091015; BR PI0911364 A2 20151229;  
CA 2720878 A1 20091015; CN 102015724 A 20110413; DE 102008017853 A1 20091015; EA 201001576 A1 20110429;  
EP 2260044 A2 20101215; IL 208066 A0 20101230; JP 2011518132 A 20110623; KR 20110010721 A 20110207; MX 2010011015 A 20101122;  
WO 2009124653 A2 20091015; WO 2009124653 A3 20091203; ZA 201007979 B 20110727

DOCDB simple family (application)

**US 93703109 A 20090323**; AR P090101244 A 20090408; AU 2009235729 A 20090323; BR PI0911364 A 20090323; CA 2720878 A 20090323;  
CN 200980112245 A 20090323; DE 102008017853 A 20080409; EA 201001576 A 20090323; EP 09731280 A 20090323;  
EP 2009002112 W 20090323; IL 20806610 A 20100907; JP 2011503357 A 20090323; KR 20107025024 A 20090323;  
MX 2010011015 A 20090323; ZA 201007979 A 20101108