

Title (en)  
COMBINATIONS OF IKK /TBK1 INHIBITORS WITH BETA ADRENERGIC AGONISTS OR SYMPATHETIC NERVOUS SYSTEM ACTIVATORS

Title (de)  
KOMBINATIONEN VON IKK/TBK1-INHIBITOREN MIT BETA-ADRENERGISCHEN AGONISTEN ODER AKTIVATOREN DES SYMPATHISCHEN NERVENSYSTEMS

Title (fr)  
COMBINAISONS D'INHIBITEURS DE IKK /TBK1 AVEC DES AGONISTES BÊTA-ADRÉNERGIQUES OU DES ACTIVATEURS DE SYSTÈME NERVEUX SYMPATHIQUE

Publication  
**EP 3102206 A1 20161214 (EN)**

Application  
**EP 14881460 A 20140207**

Priority  
US 2014015387 W 20140207

Abstract (en)  
[origin: WO2015119624A1] Provided herein are methods of treating obesity and obesity-related conditions comprising the administration of combinations of IKK $\epsilon$ /TBK1 inhibitors with beta adrenergic agonists or sympathetic nervous system activators, and pharmaceutical compositions comprising such combinations. Obesity generates a state of chronic, low-grade inflammation in liver and adipose tissue accompanied by macrophage infiltration and the local secretion of inflammatory cytokines and chemokines that attenuate insulin action.

IPC 8 full level  
**A61K 31/436** (2006.01)

CPC (source: EP)  
**A61K 31/137** (2013.01); **A61K 31/36** (2013.01); **A61K 31/4184** (2013.01); **A61K 31/436** (2013.01); **A61K 45/06** (2013.01); **A61P 1/16** (2017.12); **A61P 3/04** (2017.12); **A61P 3/06** (2017.12); **A61P 3/10** (2017.12); **A61P 43/00** (2017.12)

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 2015119624 A1 20150813**; AU 2014381711 A1 20160818; CA 2938126 A1 20150813; CN 106132413 A 20161116; EP 3102206 A1 20161214; EP 3102206 A4 20170920; JP 2017507930 A 20170323

DOCDB simple family (application)  
**US 2014015387 W 20140207**; AU 2014381711 A 20140207; CA 2938126 A 20140207; CN 201480077641 A 20140207; EP 14881460 A 20140207; JP 2016550219 A 20140207