

Title (en)
GFRAL RECEPTOR THERAPIES

Title (de)
GFRAL-REZEPTORTHERAPIEN

Title (fr)
TRAITEMENTS IMPLIQUANT LE RÉCEPTEUR GFRAL

Publication
EP 3423094 A4 20191106 (EN)

Application
EP 16891935 A 20160229

Priority
CN 2016074809 W 20160229

Abstract (en)
[origin: WO2017147742A1] The present invention relates to the field of medicine. More particularly, the invention relates to a method of treating diabetes or obesity by agonizing the GFRAL receptor, a compound for use in such treatment and pharmaceutical compositions containing such a compound. The invention also relates to a method of treating cachexia by antagonizing, inhibiting, neutralizing or blocking the GFRAL receptor, a compound for use in such treatment and pharmaceutical compositions containing such a compound.

IPC 8 full level
A61K 39/395 (2006.01); **A61K 38/17** (2006.01); **A61K 45/06** (2006.01); **A61P 3/04** (2006.01); **A61P 3/08** (2006.01); **A61P 3/10** (2006.01)

CPC (source: EP)
A61K 38/179 (2013.01); **A61K 39/395** (2013.01); **A61K 45/06** (2013.01); **A61P 1/14** (2017.12); **A61P 3/04** (2017.12); **A61P 3/08** (2017.12);
A61P 3/10 (2017.12); **A61P 43/00** (2017.12); **C07K 16/22** (2013.01); **A61K 2039/505** (2013.01)

Citation (search report)

- [E] WO 2017121865 A1 20170720 - NOVO NORDISK AS [DK]
- [XY] WO 03076569 A2 20030918 - GENENTECH INC [US]
- [XI] EP 2694092 A2 20140212 - AMGEN INC [US]
- [Y] VICKY W. W. TSAI ET AL: "Anorexia/cachexia of chronic diseases: a role for the TGF-β family cytokine MIC-1/GDF15", JOURNAL OF CACHEXIA, SARCOPENIA AND MUSCLE, vol. 3, no. 4, 31 December 2012 (2012-12-31), pages 239 - 243, XP055105895, ISSN: 2190-5991, DOI: 10.1007/s13539-012-0082-6
- See references of WO 2017147742A1

Cited by
US10975154B2

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

DOCDB simple family (publication)
WO 2017147742 A1 20170908; CN 108697795 A 20181023; EP 3423094 A1 20190109; EP 3423094 A4 20191106; JP 2019510739 A 20190418

DOCDB simple family (application)
CN 2016074809 W 20160229; CN 201680082844 A 20160229; EP 16891935 A 20160229; JP 2018540415 A 20160229