Title (en)

METHOD FOR USING BOC/CDO TO MODULATE HEDGEHOG SIGNALING

Title (de)

VERFAHREN ZUR VERWENDUNG VON BOC/CDO ZUR MODULATION DER HEDGEHOG-SIGNALISIERUNG

Title (fr)

MÉTHODE D'UTILISATION DU BOC/CDO POUR MODULER L'ÉMISSION DES SIGNAUX DU HEDGEHOG

Publication

EP 2007428 A2 20081231 (EN)

Application

EP 07749114 A 20070122

Priority

- US 2007001794 W 20070122
- US 78964506 P 20060405
- US 2006061942 W 20061212

Abstract (en)

[origin: WO2007126455A2] The present invention provides for a method of using BOC/CDO hedgehog antagonists to inhibit hedgehog signaling, as well as treating and diagnosing disorders relating to hedgehog signaling or overexpression of hedgehog, including cancer, cell proliferative disorders, and angiogenesis, neurological disorders, as well as other conditions affected by hedgehog signaling such as hair growth, neural stem cell differentiation, chondrogenesis and osteogenesis, lung surfactant production, formation of lamellated bodies in lung cells.

IPC 8 full level

A61K 45/00 (2006.01); **A61K 38/17** (2006.01); **A61K 39/395** (2006.01); **A61P 35/00** (2006.01); **G01N 33/50** (2006.01)

CPC (source: EP)

A61K 38/1774 (2013.01); **A61K 47/6809** (2017.07); **A61K 47/6817** (2017.07); **A61K 47/6849** (2017.07); **A61K 47/6899** (2017.07); **A61K 47/6913** (2017.07); **A61P 35/00** (2017.12); **B82Y 5/00** (2013.01); **G01N 33/57484** (2013.01)

Citation (search report)

See references of WO 2007126455A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007126455 A2 20071108; **WO 2007126455 A3 20080103**; AU 2007243946 A1 20071108; AU 2007243946 B2 20121129; CA 2647277 A1 20071108; EP 2007428 A2 20081231; EP 2614839 A2 20130717; EP 2614839 A3 20150128

DOCDB simple family (application)

US 2007001794 W 20070122; AU 2007243946 A 20070122; CA 2647277 A 20070122; EP 07749114 A 20070122; EP 12171968 A 20070122