

Title (en)

2-AMINO-4-PHENYLQUINAZOLINE DERIVATES AND THEIR USE AS HSP90 MODULATORS

Title (de)

2-AMINO-4-PHENYLCHINAZOLINDERIVATE UND IHRE VERWENDUNG ALS HSP90 MODULATOREN

Title (fr)

DERIVES DE 2-AMINO-4-PHENYLCHINAZOLINE ET LEUR UTILISATION COMME MODULATEURS DE HSP90

Publication

**EP 1881965 A1 20080130 (DE)**

Application

**EP 06724519 A 20060424**

Priority

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- DE 102005022977 A 20050519

Abstract (en)

[origin: WO2006122631A1] New phenylquinazoline derivatives of the formula (I) in which R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are as defined in claim 1 are HSP90 inhibitors and can be used for manufacturing a medicinal product for the treatment of diseases where the inhibition, regulation and/or modulation of HSP90 plays a part.

IPC 8 full level

**C07D 239/84** (2006.01); **A61K 31/517** (2006.01); **C07D 401/12** (2006.01); **C07D 403/12** (2006.01)

CPC (source: EP KR US)

**A61K 31/517** (2013.01 - KR); **A61P 1/00** (2017.12 - EP); **A61P 1/04** (2017.12 - EP); **A61P 1/16** (2017.12 - EP); **A61P 3/00** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 11/00** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 15/00** (2017.12 - EP); **A61P 17/00** (2017.12 - EP); **A61P 17/02** (2017.12 - EP); **A61P 17/06** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 21/00** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/14** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/00** (2017.12 - EP); **A61P 31/12** (2017.12 - EP); **A61P 31/18** (2017.12 - EP); **A61P 31/20** (2017.12 - EP); **A61P 31/22** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 35/02** (2017.12 - EP); **A61P 35/04** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **A61P 39/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 239/84** (2013.01 - EP KR US); **C07D 401/12** (2013.01 - EP KR US); **C07D 403/12** (2013.01 - EP KR US)

Citation (search report)

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**WO 2006122631 A1 20061123**; AR 054047 A1 20070530; AU 2006246744 A1 20061123; AU 2006246744 B2 20111103; BR PI0610134 A2 20100601; CA 2608766 A1 20061123; CN 101180278 A 20080514; CN 101180278 B 20110504; DE 102005022977 A1 20061207; EP 1881965 A1 20080130; HK 1119690 A1 20090313; JP 2008540587 A 20081120; JP 5075117 B2 20121114; KR 20080016651 A 20080221; MX 2007014264 A 20080122; RU 2007146388 A 20090627; RU 2421449 C2 20110620; US 2008214586 A1 20080904; US 7947696 B2 20110524; ZA 200710966 B 20081231

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