



(11) **EP 3 260 117 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 73**

(51) Int Cl.:  
**A61K 31/135** <sup>(2006.01)</sup> **A61K 9/28** <sup>(2006.01)</sup>  
**A61K 9/20** <sup>(2006.01)</sup> **A61P 5/18** <sup>(2006.01)</sup>

(48) Corrigendum issued on:  
**27.11.2019 Bulletin 2019/48**

(45) Date of publication and mention  
of the grant of the patent:  
**17.04.2019 Bulletin 2019/16**

(21) Application number: **17185704.8**

(22) Date of filing: **10.09.2004**

---

(54) **RAPID DISSOLUTION FORMULATION COMPRISING CINACALCET HCL**  
SCHNELLAUFLÖSUNGSFORMULIERUNG ENTHALTEND CINACALCET HCL  
FORMULATION À DISSOLUTION RAPIDE DE CINACALCET HCL

---

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR**  
**HU IE IT LI LU MC NL PL PT RO SE SI SK TR**

(30) Priority: **12.09.2003 US 502219 P**

(43) Date of publication of application:  
**27.12.2017 Bulletin 2017/52**

(60) Divisional application:  
**18175495.3 / 3 395 338**  
**18175497.9 / 3 395 339**  
**18175499.5 / 3 395 340**  
**19164145.5**

(62) Document number(s) of the earlier application(s) in  
accordance with Art. 76 EPC:  
**14163366.9 / 2 821 067**  
**10014567.1 / 2 316 442**  
**04781429.8 / 1 663 182**

(73) Proprietor: **Amgen Inc.**  
**Thousand Oaks, CA 91320-1799 (US)**

(72) Inventors:  
• **ÁLVAREZ, Francisco J.**  
**Newbury Park, CA California 91320 (US)**

- **JU, Tzuchi R.**  
**Vernon Hills, IL Illinois 60061 (US)**
- **LIN, Hung-Ren H.**  
**Oak Park, CA California 91377 (US)**
- **LAWRENCE, Glen Cary**  
**Thousand Oaks, CA California 91320-1799 (US)**

(74) Representative: **EIP**  
**EIP Europe LLP**  
**Fairfax House**  
**15 Fulwood Place**  
**London WC1V 6HU (GB)**

(56) References cited:  
**US-B1- 6 211 244**

- **GOODMAN WILLIAM G ET AL: "The Calcimimetic agent AMG 073 lowers plasma parathyroid hormone levels in hemodialysis patients with secondary hyperparathyroidism.", JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY : JASN. APR 2002, vol. 13, no. 4, April 2002 (2002-04), pages 1017-1024, XP002313387, ISSN: 1046-6673**

---

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

---

**EP 3 260 117 B8**

- ANONYMOUS: "Amgen submitted new drug application for Cinacalcet HCl", AMGEN NEWS RELEASE , 8 September 2003 (2003-09-08), XP002313388, Retrieved from the Internet: URL:[http://www.amgen.com/news/news03/press\\_Release030908a.pdf](http://www.amgen.com/news/news03/press_Release030908a.pdf) [retrieved on 2005-01-12]
- ANONYMOUS: "FDA Approves First in a New Class of Drugs to Treat Hyperparathyroidism Associated With Renal Failure and in Patients With Parathyroid Cancer", FDA TALK PAPER , 8 March 2004 (2004-03-08), XP002313389, Retrieved from the Internet: URL:<http://www.fda.gov/bbs/topics/ANSWERS/2004/ANS01282.html> [retrieved on 2005-01-11]
- ANONYMOUS: "Sensipar (cinacalcet HCl) Tablets", INTERNET ARTICLE , 12 August 2004 (2004-08-12), XP002313390, Retrieved from the Internet: URL:[www.rxlist.com/cgi/generic3/sensipar.htm](http://www.rxlist.com/cgi/generic3/sensipar.htm) [retrieved on 2005-01-10]
- NEMETH EDWARD F ET AL: "Pharmacodynamics of the type II calcimimetic compound cinacalcet HCl.", THE JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS. FEB 2004, vol. 308, no. 2, February 2004 (2004-02), pages 627-635, XP009042339, ISSN: 0022-3565
- "Cinacalcet: AMG 073, Calcimimetics--Amgen/NPS Pharmaceuticals, KRN 1493, NPS 1493.", DRUGS IN R&D. 2003, vol. 4, no. 6, 2003, pages 349-351, XP009042342, ISSN: 1174-5886
- ANONYMOUS: "NPS-Drug Development: Product Development Pipeline", INTERNET ARTICLE , 8 September 2003 (2003-09-08), XP002313391, Retrieved from the Internet: URL:[www.npsp.com/drug\\_development/pipeline.php](http://www.npsp.com/drug_development/pipeline.php) [retrieved on 2005-01-12]

Remarks:

The file contains technical information submitted after the application was filed and not included in this specification