

Title (en)

PHARMACEUTICAL COMPOSITION CONTAINING SIBUTRAMINE FREE BASE AND MANUFACTURING METHOD THEREOF

Title (de)

PHARMAZEUTISCHE ZUSAMMENSETZUNG MIT FREIER BASE AUS SIBUTRAMIN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMPOSITION PHARMACEUTIQUE CONTENANT UNE BASE EXEMPTÉE DE SIBUTRAMINE ET SON PROCÉDÉ DE CONCEPTION

Publication

**EP 1871346 A4 20120718 (EN)**

Application

**EP 06757489 A 20060418**

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Abstract (en)

[origin: WO2006112649A1] The present invention relates to a composition comprising sibutramine free base. The present invention provides a solid dispersion wherein sibutramine free base, acid and hydrophilic polymer are uniformly dispersed and a manufacturing method thereof. The composition of the present invention has improved dissolution rate compared to conventional compositions containing sibutramine free base or sibutramine hydrochloride, and is also stable during storage and can be easily mass-produced.

IPC 8 full level

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**A61K 9/1617** (2013.01); **A61K 31/135** (2013.01)

Citation (search report)

- [I] EP 0901786 A2 19990317 - PFIZER PROD INC [US]
- [A] SERAJUDDIN ET AL: "SOLID DISPERSION OF POORLY WATER-SOLUBLE DRUGS: EARLY PROMISES, SUBSEQUENT PROBLEMS, AND RECENT BREAKTHROUGHS", JOURNAL OF PHARMACEUTICAL SCIENCES, AMERICAN PHARMACEUTICAL ASSOCIATION, WASHINGTON, US, vol. 88, no. 10, 1 October 1999 (1999-10-01), pages 1058 - 1066, XP000851882, ISSN: 0022-3549, DOI: 10.1021/J5980403L
- See references of WO 2006112649A1

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