

Title (en)  
NOVEL POLYMORPHS OF (S)-2,6-DIAMINO-4,5,6,7-TETRAHYDROBENZOTHAZOLE MONOTARTRATE AND METHODS OF PRODUCING AND USING THE SAME

Title (de)  
NEUE POLYMORPHEN VON (S)-2,6-DIAMINO-4,5,6,7-TETRAHYDROBENZOTHAZOLMONOTARTRAT UND HERSTELLUNGS- UND ANWENDUNGSVERFAHREN DAFÜR

Title (fr)  
NOUVEAUX POLYMORPHES DE MONOTARTRATE DE(S)-2,6-DIAMINO-4,5,6,7-TÉTRAHYDROBENZOTHAZOLE ET PROCÉDÉS DE PRODUCTION ET D'UTILISATION DE CEUX-CI

Publication  
**EP 1926486 A4 20090610 (EN)**

Application  
**EP 05798176 A 20050921**

Priority  
US 2005033635 W 20050921

Abstract (en)  
[origin: WO2007040474A1] Provided are crystalline forms of (S)-2,6-diamino-4,5,6,7-tetrahydrobenzothiazole monotartrate (DIAT), including DIAT form I, DIAT form II, and DIAT form III. Also provided are methods for preparing DIAT form I, DIAT form II, and DIAT form III, and methods for preparing pramipexole therewith.

IPC 8 full level  
**A61K 31/425** (2006.01); **C07D 277/82** (2006.01)

CPC (source: EP)  
**C07D 277/82** (2013.01)

Citation (search report)

- [E] WO 2006003677 A1 20060112 - ALEMBIC LTD [IN], et al
- [X] SCHNEIDER C S ET AL: "Dopamine autoreceptor agonists: resolution and pharmacological activity of 2,6-diaminotetrahydrobenzothiazole and aminothiazole analogue of apomorphine", JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, US, vol. 30, no. 3, 1 March 1987 (1987-03-01), pages 494 - 498, XP002186199, ISSN: 0022-2623
- See references of WO 2007040474A1

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