

Title (en)
PROCESSES AND POLYMORPHS OF 5-[4-[4-(5-CYANO-1H-INDOL-3-YL) BUTYL]-1-PIPERAZINYL]-2-BENZOFURAN CARBOXAMIDE AND ITS SALTS

Title (de)
VERFAHREN UND POLYMORPHE VON 5-[4-[4-(5-CYANO-1H-INDOL-3-YL)BUTYL]-1-PIPERAZINYL]-2-BENZOFURANCARBOXAMID UND DESSEN SALZEN

Title (fr)
PROCÉDÉS ET POLYMORPHES DE 5-[4-[4-(5-CYANO-1H-INDOL-3-YL) BUTYL]-1-PIPÉRAZINYL]-2-BENZOFURAN CARBOXAMIDE ET SES SELS

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Abstract (en)
[origin: WO2014049612A2] The present invention relates to an improved process for the preparation of antidepressant drug i.e., 5-[4-[4-(5-cyano-1H-indol-3-yl)butyl]-1-piperazinyl]-2-benzofuran carboxamide hydrochloride compound of formula- Ia represented by the following structural formula: (1a)

IPC 8 full level
C07D 405/12 (2006.01); **A61K 31/496** (2006.01); **C07D 209/10** (2006.01)

CPC (source: EP)
C07D 405/12 (2013.01)

Citation (search report)

- [X] WO 02102794 A2 20021227 - MERCK PATENT GMBH [DE], et al
- [E] WO 2013156935 A1 20131024 - RANBAXY LAB LTD [IN]
- [X] DATABASE WPI Week 201232, Derwent World Patents Index; AN 2011-P35968 [32], XP002754050
- [T] CAIRA: "Crystalline Polymorphism of Organic Compounds", TOPICS IN CURRENT CHEMISTRY, SPRINGER, BERLIN, DE, vol. 198, 1 January 1998 (1998-01-01), pages 163 - 208, XP008166276, ISSN: 0340-1022
- See references of WO 2014049612A2

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