

Title (en)

A METHOD OF CRYSTALLIZATION OF (S)-N-METHYL-3-(1-NAPHTHYLOXY)-3- (2-THIENYL)PROPYLAMINE HYDROCHLORIDE (DULOXETINE)

Title (de)

VERFAHREN ZUR KRISTALLISIERUNG VON (S)-N-METHYL-3-(1-NAPHTHYLOXY)-3-(2-THIENYL)-PROPYLAMIN-HYDROCHLORID (DULOXETIN)

Title (fr)

PROCÉDÉ DE CRISTALLISATION DE CHLORHYDRATE DE (S)-N-MÉTHYL-3- (1-NAPHTHYLOXY)-3-(2-THIÉNYL)PROPYLAMINE (DULOXÉTINE)

Publication

EP 2473497 A1 20120711 (EN)

Application

EP 10771629 A 20100902

Priority

- CZ 2009584 A 20090902
- CZ 2010000099 W 20100902

Abstract (en)

[origin: WO2011026449A1] (S)-N-Methyl-3-(1-naphthyloxy)-3-(2-thienyl)propylamine hydrochloride of formula (I) is crystallized in such a way that suspension of duloxetine in a mixture of an aprotic solvent and a protic solvent is stirred at an increased temperature under simultaneous reduction of the volume proportion of the protic solvent.

IPC 8 full level

C07D 333/16 (2006.01); **C07D 333/20** (2006.01)

CPC (source: EP KR)

A61K 31/381 (2013.01 - KR); **A61P 13/10** (2017.12 - EP); **A61P 25/24** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 333/16** (2013.01 - EP KR); **C07D 333/20** (2013.01 - EP KR)

Citation (search report)

See references of WO 2011026449A1

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DOCDB simple family (application)

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