

Title (en)

AN IMPROVED PROCESS FOR THE PREPARATION OF ETORICOXIB AND POLYMORPHS THEREOF

Title (de)

VERBESSERTES VERFAHREN ZUR HERSTELLUNG VON ETORICOXIB UND POLYMORPHEN DAVON

Title (fr)

PROCÉDÉ AMÉLIORÉ POUR LA PRÉPARATION D'ÉTORICOXIBE ET DE POLYMORPHES DE CELUI-CI

Publication

**EP 2773618 A1 20140910 (EN)**

Application

**EP 12839179 A 20121102**

Priority

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- IN 2012000720 W 20121102

Abstract (en)

[origin: WO2013105106A1] The invention relates to an improved process for the preparation of etoricoxib and polymorphs thereof. In particular, the, invention relates to a process for the preparation of stable crystalline Form-I of etoricoxib. Further, the invention also relates to a process for the preparation of amorphous form of etoricoxib. The invention also relates to pharmaceutical compositions that include the stable crystalline Form-I of etoricoxib.

IPC 8 full level

**C07D 213/61** (2006.01)

CPC (source: EP)

**C07D 213/61** (2013.01)

Citation (search report)

See references of WO 2013105106A1

Citation (third parties)

Third party :

- WO 0192230 A1 20011206 - MERCK & CO INC [US], et al
- WO 02096877 A1 20021205 - MERCK & CO INC [US], et al
- WO 0137833 A1 20010531 - MERCK FROSST CANADA INC [CA], et al
- PAWEL GROBELNY ET AL: "POLIMORPHS AND HYDRATES OF ETORICOXIB, A SELECTIVE COX-2 INHIBITOR", CRYSTENGCOMM, vol. 14, no. 18, 8 May 2012 (2012-05-08), pages 5785 - 5794, XP055199324, DOI: 10.1039/C2CE06604A

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