

Title (en)

PURIFICATION OF CARBOXYLIC ESTERS BY EXTRACTIVE DISTILLATION

Title (de)

REINIGUNG VON CARBONSÄUREESTERN DURCH EXTRAKTIVDESTILLATION

Title (fr)

PURIFICATION D'ESTERS D'ACIDES CARBOXYLIQUES PAR DISTILLATION EXTRACTIVE

Publication

**EP 2560945 A2 20130227 (DE)**

Application

**EP 11718314 A 20110418**

Priority

- EP 10160346 A 20100419
- EP 2011056110 W 20110418
- EP 11718314 A 20110418

Abstract (en)

[origin: WO2011131609A2] In a process for purifying carboxylic esters such as ethyl formate, a carboxylic ester to be purified is distilled in the presence of an extractant, preferably by (a) allowing vapour of the carboxylic ester to be purified to ascend in a distillation column; (b) conveying the extractant in countercurrent to the vapour in an extractive distillation zone; (c) taking off pure carboxylic ester above the extractive distillation zone. The extractant is selected, for example, from among diols, polyols, open-chain or cyclic amides.

IPC 8 full level

**C07C 67/54** (2006.01)

CPC (source: EP KR)

**C07C 67/54** (2013.01 - EP KR); **C07C 69/06** (2013.01 - KR)

Citation (search report)

See references of WO 2011131609A2

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