

Title (en)
PROCESS FOR THE PRODUCTION OF PARAXYLENE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON PARAXYLEN

Title (fr)
PROCÉDÉ DE PRODUCTION DE PARAXYLÈNE

Publication
EP 2632880 A2 20130904 (EN)

Application
EP 11836894 A 20111021

Priority

- EP 10192327 A 20101124
- US 40809710 P 20101029
- US 2011057240 W 20111021
- EP 11836894 A 20111021

Abstract (en)
[origin: WO2012058108A2] A process for the purification of aromatic feedstream to produce paraxylene is disclosed, including the separation of a C8+ aromatic feedstream into a stream comprising C8 aromatic species and a stream comprising C9+ aromatic species. After separation of PX from the C8 aromatic stream, a PX-depleted stream is separated and processed in a liquid phase isomerization unit and a vapor phase isomerization unit in parallel.

IPC 8 full level
C07C 5/27 (2006.01); **C07C 7/00** (2006.01); **C07C 7/13** (2006.01); **C07C 7/14** (2006.01); **C07C 15/08** (2006.01)

CPC (source: EP KR)
C07C 5/2729 (2013.01 - EP); **C07C 7/005** (2013.01 - EP); **C07C 7/12** (2013.01 - KR); **C07C 7/13** (2013.01 - EP); **C07C 7/14** (2013.01 - EP)

C-Set (source: EP)

1. **C07C 5/2729 + C07C 15/08**
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