

Title (en)

PROCESS FOR THE PRODUCTION OF CHLORINATED PROPANES AND PROPENES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON CHLORIERTEN PROPANEN UND PROPENEN

Title (fr)

PROCÉDÉ DE PRODUCTION DE PROPANES ET PROPÈNES CHLORÉS

Publication

EP 2791092 A1 20141022 (EN)

Application

EP 12809932 A 20121212

Priority

- US 201161570028 P 20111213
- US 2012069230 W 20121212

Abstract (en)

[origin: WO2013090421A1] Processes for the production of chlorinated propanes and propenes are provided. The present processes comprise catalyzing at least one chlorination step with one or more regioselective catalysts that provide a regioselectivity to one chloropropane of at least 5: 1 relative to other chloropropanes.

IPC 8 full level

C07C 17/10 (2006.01); **C07C 19/01** (2006.01)

CPC (source: EP)

C07C 17/10 (2013.01); **C07C 17/25** (2013.01)

C-Set (source: EP)

1. **C07C 17/10** + **C07C 19/01**
2. **C07C 17/25** + **C07C 21/04**

Citation (search report)

See references of WO 2013090421A1

Citation (examination)

- WO 2013078035 A1 20130530 - DOW GLOBAL TECHNOLOGIES LLC [US]
- WO 2013082410 A1 20130606 - DOW GLOBAL TECHNOLOGIES LLC [US]

Designated contracting state (EPC)

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