

Title (en)

PROCESS FOR PRODUCING CATALYST FOR OXIDATION OF ETHYLENE TO ETHYLENE OXIDE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KATALYSATORS ZUR OXIDATION VON ETHEN ZU ETHYLENOXID

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN CATALYSEUR POUR L'OXYDATION D'ÉTHYLÈNE EN OXYDE D'ÉTHYLÈNE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012140614A1] The invention relates to a method for producing a catalyst used for oxidizing ethylene to obtain ethylene oxide, comprising the steps of a) providing a carrier that has a temperature T0, contains aluminum oxide, and is impregnated with silver or a compound containing silver; and b) heating the impregnated carrier from temperature T0 to a temperature T1 at a minimum heating rate of 30 K/min. The invention also relates to the catalyst obtained using said method.

IPC 8 full level

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Citation (search report)

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- [XA] US 2008081920 A1 20080403 - GUECKEL CHRISTIAN [US]
- [XA] US 2008015393 A1 20080117 - MATUSZ MAREK [US], et al
- [XA] EP 1002575 A2 20000524 - NIPPON CATALYTIC CHEM IND [JP]
- See references of WO 2012140614A1

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