

Title (en)

MULTI-STAGE METHOD FOR THE PRODUCTION OF CHLORINE

Title (de)

MEHRSTUFIGES VERFAHREN ZUR HERSTELLUNG VON CHLOR

Title (fr)

PROCÉDÉ DE PRODUCTION DE CHLORE EN PLUSIEURS ÉTAPES

Publication

EP 2334593 A1 20110622 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2010040469A1] The invention relates to a multi-stage method for the heterogeneous, catalytic oxidation of hydrogen chloride in a process gas in at least one reaction stage containing two adiabatic reaction zones located one behind the other, wherein a catalyst is present in the second reaction zone of the at least one reaction stage, the catalyst having a uranium component. This second reaction zone is operated at temperatures from 350°C to 800°C.

IPC 8 full level

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