

Title (en)
INTEGRATED METHOD FOR PRODUCING CHLORINE

Title (de)
INTEGRIERTES VERFAHREN ZUR HERSTELLUNG VON CHLOR

Title (fr)
PROCÉDÉ INTÉGRÉ POUR PRODUIRE DU CHLORE

Publication
EP 2334426 A1 20110622 (DE)

Application
EP 09778753 A 20090929

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Abstract (en)
[origin: WO2010040459A1] The invention relates to a method for producing chlorine in three steps, wherein in a first step catalytic oxidation of hydrogen chloride into chlorine is carried out on an uranium oxide catalyst, in a second step the resulting chlorine is separated at least partially, and in a third step electrochemical oxidation of hydrogen chloride into chlorine is carried out.

IPC 8 full level
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Citation (search report)
See references of WO 2010040459A1

Citation (examination)
US 2451870 A 19481019 - RICHARDSON ROGER W, et al

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