

Title (en)

METHOD FOR ELECTROLYSIS OF AQUEOUS SOLUTIONS OF HYDROGEN CHLORIDE

Title (de)

VERFAHREN ZUR ELEKTROLYSE VON WÄSSRIGEN LÖSUNGEN VON CHLORWASSERSTOFF

Title (fr)

PROCEDE D'ELECTROLYSE DE SOLUTIONS AQUEUSES DE CHLORURE D'HYDROGENE

Publication

**EP 1440183 A2 20040728 (DE)**

Application

**EP 02772382 A 20021016**

Priority

- DE 10152275 A 20011023
- EP 0211560 W 20021016

Abstract (en)

[origin: WO03035938A2] The invention relates to a method for the electrolysis of aqueous solutions of hydrogen chloride, for producing chlorine by means of a gas-diffusion electrode in compliance with set operating parameters.

IPC 1-7

**C25B 1/26**

IPC 8 full level

**C25B 1/26** (2006.01); **C25B 15/00** (2006.01)

CPC (source: EP KR US)

**C25B 1/26** (2013.01 - EP KR US); **C25B 9/77** (2021.01 - KR); **C25B 15/025** (2021.01 - KR); **C25B 15/08** (2013.01 - KR)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**WO 03035938 A2 20030501**; **WO 03035938 A3 20031009**; CN 1311102 C 20070418; CN 1575353 A 20050202; DE 10152275 A1 20030430; EP 1440183 A2 20040728; JP 2005506454 A 20050303; KR 20040058220 A 20040703; US 2004245117 A1 20041209; US 7128824 B2 20061031

DOCDB simple family (application)

**EP 0211560 W 20021016**; CN 02821048 A 20021016; DE 10152275 A 20011023; EP 02772382 A 20021016; JP 2003538432 A 20021016; KR 20047005960 A 20021016; US 49348404 A 20040423