

Title (en)

METHOD FOR PRODUCING HIGH-PURITY HYDROCHLORIC ACID

Title (de)

VERFAHREN ZUR HERSTELLUNG HOCHREINER SALZSAÜRE

Title (fr)

PROCEDE DE PREPARATION D'ACIDE CHLORHYDRIQUE EXTREMEMENT PUR

Publication

**EP 1218291 A1 20020703 (DE)**

Application

**EP 00964269 A 20001004**

Priority

- DE 19948206 A 19991007
- EP 0009678 W 20001004

Abstract (en)

[origin: DE19948206A1] The invention relates to a novel method, which can be carried out according to industrial standards, for producing high-purity hydrochloric acid with a very low particle content, for use in the production of semiconductors.

IPC 1-7

**C01B 7/07**

IPC 8 full level

**C01B 7/01** (2006.01); **C01B 7/07** (2006.01); **H01L 21/00** (2006.01)

CPC (source: EP KR US)

**C01B 7/01** (2013.01 - KR); **C01B 7/0706** (2013.01 - EP US); **C01B 7/0737** (2013.01 - EP US); **H01L 21/00** (2013.01 - EP US)

Cited by

CN100372756C

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 19948206 A1 20010412**; AU 7524800 A 20010510; CA 2387584 A1 20010412; CN 100473600 C 20090401; CN 1377323 A 20021030; EP 1218291 A1 20020703; JP 2003511329 A 20030325; JP 4718077 B2 20110706; KR 100742477 B1 20070725; KR 20020048949 A 20020624; MY 128168 A 20070131; TW 539646 B 20030701; US 6793905 B1 20040921; WO 0125144 A1 20010412

DOCDB simple family (application)

**DE 19948206 A 19991007**; AU 7524800 A 20001004; CA 2387584 A 20001004; CN 00813864 A 20001004; EP 0009678 W 20001004; EP 00964269 A 20001004; JP 2001528103 A 20001004; KR 20027004429 A 20020404; MY PI20004651 A 20001005; TW 89120579 A 20001003; US 11006402 A 20020408